

PROCEEDINGS

IN BEHALF OF THE

MORTON TESTIMONIAL.

FROM

M. L. BROOKS, M. D.,
G. C. E. WEBER, M. D.,
PROCTOR THAYER, M. D.,
WM. J. SCOTT, M. D.,
CHARLES A. TERRY, M. D.,
E. & H. K. CUSHING, M. D.,

Executive Committee on Morton Testimonial.

CLEVELAND, OHIO.

SEE OVER.

1866.

On the 14th day of July, at a meeting of medical gentlemen interested in bringing more prominently before the public the claim of Dr. Wm. T. G. Morton, of Boston, in respect to the discovery of Etherization, was held at the Mayor's office. On motion, Dr. Chas. A. Terry was elected President, and Dr. H. J. Herrick, Secretary. Dr. Terry then addressed the meeting, explaining its objects, when Dr. Morton proceeded to give a detailed account of the discovery by himself, its mode of preparation, administration, and the bitter experience he had had in its introduction. Upon the conclusion of his remarks, Dr. Terry urged that the meeting should take action on the subject. And on motion of Dr. Brooks and seconded by Dr. Thayer, it was agreed by the meeting that the annexed statement should be signed by the members of the profession present. And on motion of Dr. Herrick a committee composed of Drs. Herrick, Darby and Dutton, was appointed to circulate the paper for the signatures of other members of the profession. On motion of Dr. Brooks an executive committee was appointed for the purpose of taking the necessary steps to bring the matter before the citizens of Cleveland. When the Chairman appointed Drs. Weber, Brooks, Thayer and Scott, and on motion, Dr. Terry was added, when the meeting adjourned.

H. J. HERRICK, Secretary.

PREAMBLES AND RESOLUTIONS.

WHEREAS, After innumerable trials, made during the last nineteen years, it has been established to the satisfaction of the world that the inhalation of sulphuric ether may be safely employed for producing insensibility to pain; and,

WHEREAS, The attention of the Medical profession, and, through it, of the public generally, was directed to this fact by Dr. W. T. G. Morton, of Boston, who first practically demonstrated that ether may be safely used by inhalation for annulling pain, in the Massachusetts General Hospital, where, on the 16th day of October, 1846, a severe surgical operation was successfully performed by the late Dr. John C. Warren, without pain to the patient, whilst under the influence of sulphuric ether, administered by Dr. Morton; and,

WHEREAS, Our National Government, whilst admitting the claims of Dr. Morton, has failed to reward him for this great service to his country and to humanity;

Resolved, That in the opinion of the undersigned, the world is indebted to Dr. Morton, for having practically proved the value and safety of ether, as an anæsthetic agent, which directly led to the use of chloroform, and that he is, therefore, entitled to the lasting gratitude of mankind.

Resolved, That we cordially recommend to our fellow citizens the National Testimonial Fund, lately commenced in Boston, New York and other cities, in behalf of Dr. Morton.

CHARLES A. TERRY, M. D., Chairman,

H. J. HERRICK, M. D., Secretary.

M. L. BROOKS, M. D.,
A. W. BURROWS, M. D.,
A. S. PALMER, M. D.,
C. F. DUTTON, M. D.,
PROCTOR THAYER, M. D.,
JOHN DICKINSON, M. D.,
A. C. MESSENGER, M. D.,
N. H. NELSON, M. D.,
I. H. MARSHALL, M. D.,
J. D. KEEGAN, M. D.,
S. B. BURNHAM, M. D.,

JOHN E. DARBY, M. D.,
W. D. STURTEVANT, M. D.,
D. C. WASHINGTON, M. D.,
GUSTAV C. E. WEBER, M. D.,
J. H. SALISBURY, M. D.,
E. & H. K. CUSHING, M. D.,
WM. J. SCOTT, M. D.,
E. STERLING, M. D.,
ALLEYN MAYNARD, M. D.,
J. LANG CASSELS, M. D.

Morton Testimonial Association

PROCEEDINGS

IN BEHALF OF THE

MORTON TESTIMONIAL.

BOSTON:

PRINTED BY GEO. C. RAND & AVERY,

No. 3 CORNHILL

1861.

WDA

M 8913P

1861C

TESTIMONIAL TO DR. WM. T. G. MORTON.

BOSTON, MASS., U. S. A., 1861.

MORE than fourteen years have elapsed since the first application of Sulphuric Ether as an Anæsthetic agent. During this period its use has been extended over the whole civilized world; it has been employed in private dwellings, in hospitals, and upon the field of battle, and has been hailed as the most beneficent gift conferred upon mankind since the discovery of Vaccination. It has enabled every human being to contemplate pain, disease, and death with comparative composure; and its loss, were such a thing possible, would be universally regarded as a calamity to our race.

The Anæsthetic properties of Ether, if before known, had never been before practically applied, and except for the courage, energy, and perseverance of Dr. Morton, they would not probably have been applied to this day. The peculiar claim of Dr. Morton is not merely that he introduced the use of Ether, but that he first demonstrated the fact that the human system can be safely reduced to a condition in which it becomes unconscious of the sufferings of disease, the pain of surgical operations, and the pangs of childbirth. The same purpose has since been effected by Chloroform and other agents, but it is not assuming too much to say that, except for the demonstration of this great fact of the pos-

sibility and safety of Anaesthesia, their employment would never have been suggested.

But while all mankind have been benefited, Dr. Morton has been a loser, to a large amount, by his exertions, in a worldly point of view ; and in consequence of the time consumed, the expenses incurred, and the suspension of his professional labors, he is less advantageously situated than before. This does not seem just, and it is now proposed to procure and present to him an adequate testimonial, not as a compensation, for a full compensation is in its nature impossible, but as a remuneration for his expenditure, and an expression of the deep and grateful sense entertained by his fellow-creatures of the inestimable benefit he has conferred upon them.

With the view of obtaining effectual co-operation in other places, a meeting of a committee of fifty gentlemen was held at the house of Dr. J. Mason Warren, January 26, 1861, and as a result of this meeting the following organization has been adopted. The aid of the medical profession, and the public in general, is now respectfully solicited to assist in carrying into effect this laudable purpose. It is proposed that a public subscription be instituted, the avails of which shall be paid into the hands of Amos A. Lawrence and John Lowell, of Boston, Trustees, to be held, appropriated, and invested for the benefit of Dr. Morton and his family.

PRESIDENT :

DR. JAMES JACKSON,

Emeritus Professor of Theory and Practice of Medicine, Harvard University.

VICE-PRESIDENTS :

DR. JACOB BIGELOW,

President American Academy of Arts and Sciences.

GEO. HAYWARD,

Consulting Surgeon Massachusetts General Hospital.

S. D. TOWNSEND,

Surgeon Massachusetts General Hospital.

EDW. REYNOLDS,

Consulting Surgeon Massachusetts General Hospital.

C. C. FELTON, LL. D.,

President Harvard University.

DR. JOHN HOMANS,

President Massachusetts Medical Society ;

Consulting Physician Massachusetts General Hospital.

JOHN JEFFRIES,

Consulting Surgeon Massachusetts General Hospital.

JARED SPARKS, LL. D.,

Late President of Harvard University.

ROBERT C. WINTHROP, LL. D.,

President of the Massachusetts Historical Society.

GENERAL COMMITTEE :

DR. JOHN C. DALTON.

DANIEL TREADWELL.

Formerly Rumford Professor in Harvard University.

DR. CHARLES G. PUTNAM.

DANIEL D. SLADE.

HENRY I. BOWDITCH,

Physician to Massachusetts General Hospital.

HENRY G. CLARK,

Surgeon to Massachusetts General Hospital.

OLIVER WENDELL HOLMES,

Professor of Anatomy and Physiology in Harvard University.

DR. J. MASON WARREN,

Surgeon to the Massachusetts General Hospital.

ROBERT W. HOOPER,

Surgeon to the Massachusetts Charitable Eye and Ear Infirmary.

WILLIAM J. DALE.

HENRY J. BIGELOW,

Surgeon to Massachusetts General Hospital.

CHARLES E. BUCKINGHAM.

GEORGE H. LYMAN.

EDWARD H. CLARKE,

Professor of Materia Medica in Harvard University.

LUTHER PARKS, JR.

J. BAXTER UPHAM.

EXECUTIVE COMMITTEE :

DR. JOHN WARE,

Late Professor of Theory and Practice of Medicine in Harvard University.

DAVID W. CHEEVER.

J. N. BORLAND.

C. D. HOMANS.

ROBERT WARE.

JAMES C. WHITE.

RICHARD M. HODGES.

CALVIN G. PAGE.

TRUSTEES :

AMOS A. LAWRENCE,

Treasurer of Harvard University.

JOHN LOWELL.

SECRETARY :

FRANCIS MINOT,

Physician to Massachusetts General Hospital.

PROCEEDINGS

IN BEHALF OF THE

MORTON TESTIMONIAL.

At a meeting of Medical Gentlemen, held at the house of Dr. Jacob Bigelow, on the evening of January 26, 1861, for the purpose of bringing before the community the claims of Dr. W. T. G. Morton to a substantial recompense for the benefit which he has conferred on mankind by the discovery of the anæsthetic properties of Sulphuric Ether, Dr. John Homans was elected Chairman, and Dr. Francis Minot, Secretary; and the following Resolutions were adopted:—

Resolved, 1st. That this meeting view with great interest and satisfaction the movement inaugurated in Boston, New York, and Philadelphia,* in behalf of the Morton Testimonial, and take this occasion to renew their expression of approval and sympathy.

2d. That the meeting commend the subscription proposed for the Testimonial to the favor and support of the American people, and most cordially join in the commendation bestowed upon it by institutions and scientific men throughout the country.

3d. That in view of the present condition and objects to be attained by the Testimonial, it is expedient to

make an immediate effort to take up a general subscription in this community, which is the scene of Dr. Morton's labors and experiments, and the city where the discovery was made, and the Testimonial had its origin.

4th. That a Committee be appointed by the Chair from gentlemen out of the profession, to call on this community, and solicit donations and subscriptions in behalf of the Testimonial, with power to make additions to their number and substitutions, and to take such other action as they may deem expedient to promote this object.

5th. That a Committee of Medical men be appointed by the Chair to confer with the Committee on Subscriptions as to the most efficient means of accomplishing the end in view.

6th. That it is expedient to appeal especially to those who have been relieved by etherization from intense pain, that they may have an opportunity to contribute according to their means.

On motion of Dr. Bowditch, the Secretary was requested to notify the members of both Committees of their appointment, and to desire them to meet together at such time and place as he may see expedient, to carry out the objects of this meeting.

The Chair appointed the following Committees:—

LAYMEN.

AMOS A. LAWRENCE, 17 Milk Street.

CHARLES AMORY, 54 City Exchange.

J. INGERSOLL BOWDITCH, 54 State Street.

JOHN LOWELL, 42 Court Street.

JOHN T. STETSON, 8 Milk Street.

WILLIAM APPLETON, JR. 24 Tremont Street.

MOSES WILLIAMS, JR. 105 State Street.

DANIEL S. CURTIS, 4 State Street.

JOHN JOSEPH MAY, corner Broad and State streets.
 MARTIN BRIMMER, 48 Beacon Street.
 A. W. SPENCER, 13 Congress Street.
 SAMUEL FROTHINGHAM, JR. 59 Franklin Street.
 THOMAS J. LEE, 60 State Street.
 WARREN SAWYER, 7 Blackstone Street.
 J. D. W. JOY, 17 Milk Street.
 PRESCOTT BIGELOW, 1 Postoffice Avenue.
 JOSEPH BURNETT, 27 Central Street.
 JOHN H. THORNDIKE, 29 Edinboro' Street.
 B. W. TAGGARD, 29 Cornhill.
 GARDNER BREWER, Federal, corner Franklin Street.
 THEODORE METCALF, 39 Tremont Street.
 P. W. CHANDLER, 4 Court Street.
 THORNTON K. LOTHROP, 42 Court Street.
 CHARLES T. RANDALL, Devonshire, between Franklin and Summer
 streets.
 G. S. HILLARD, Niles Block, School Street.
 JAMES T. FIELDS, corner School and Washington streets.
 WILLIAM G. WELD.
 EDWARD T. EASTMAN.

MEDICAL.

JAMES JACKSON,	HENRY I. BOWDITCH,
JACOB BIGELOW,	O. W. HOLMES,
GEORGE HAYWARD,	JOHN H. DIX,
JOHN WARE,	CHARLES G. PUTNAM,
JOHN HOMANS,	J. MASON WARREN,
S. D. TOWNSEND,	HENRY J. BIGELOW,
JOHN JEFFRIES,	HENRY G. CLARK.
A. A. GOULD,	

JOHN HOMANS, M.D., *Chairman.*

FRANCIS MINOT, M.D., *Secretary.*

The following Address is set forth by a Sub-Committee appointed at a meeting held at the house of Dr. J. Mason Warren, in pursuance of the foregoing object.

BOSTON, March 4, 1861.

SIR:

We beg leave to address you in regard to the claims and services of Dr. W. T. G. MORTON, as connected with the discovery of producing insensibility to pain by the anæsthetic effects of sulphuric ether. That this discovery has been an inestimable blessing to mankind, and that it is regarded as one of the most important applications of science to the uses of life that has been made, even in this age of improvement and progress, is beyond dispute.

While there is not an entire unanimity of opinion as to Dr. MORTON'S claims to the priority of the discovery, all who have investigated the subject agree that the pre-eminent merit of first establishing by experiment what was before only a surmise or a conjecture is his; and that without his courage, energy, and perseverance, the discovery would not have been put into practical operation. This is enough to make Dr. MORTON one of the benefactors of his race. His discovery is now in use all over the civilized world; everywhere it is lightening the trying duties of the Medical Profession; soothing the pain of the suffering, and, what is hardly less valuable, taking away that apprehension of pain, which to the nervous and sensitive is like suffering itself.

But Dr. MORTON has experienced the common fate of inventors and discoverers. So far from being a gainer, he has been a loser to a very large amount, by the sac-

rifices and expenses incurred by him in introducing his discovery and vindicating his claims. It is not proposed to bestow upon Dr. MORTON a pecuniary equivalent for his discovery; indeed, the worth of a discovery like his is not susceptible of a money value, though some approximation to it may be made by considering what sum mankind would be willing to give for such a blessing, supposing they had it not. But we think he is justly entitled, not merely to a return of all expenses incurred, but to some further expression of the grateful sense which his services to humanity have everywhere awakened. Thirty thousand pounds were given, in two successive grants, by the British Parliament to Dr. Jenner; and no one would deem a like sum an extravagant remuneration for the civilized world to bestow upon Dr. MORTON.

The undersigned, a Committee appointed at a Meeting of Gentlemen of the Medical and other Professions, held at the house of Dr. J. Mason Warren, on Tuesday, February 26, have the honor to address you on this subject, and to solicit your aid in behalf of the object above set forth. Such contributions as you may see fit to make will be received by Amos A. Lawrence or John Lowell, who have consented to act as Trustees of the fund which may be collected, or by any member of the Joint Committee on the Morton Testimonial.

JOHN HOMANS,	} Committee.
JOHN WARE,	
GEO. S. HILLARD,	
CHAS. G. PUTNAM,	

FRANCIS MINOT, *Secretary.*

The undersigned having been appointed Trustees of the fund to be raised as a Testimonial to Dr. Morton, for his discovery of Etherization ; and having accepted this trust, deem it their duty to state for the information of those who may be asked to contribute, that it is not designed merely to present him with an honorable memento of the services which he has rendered to mankind, but to afford him relief from the embarrassments which his discovery has brought upon him.

It is necessary for us, therefore, to say that Dr. Morton has sacrificed all his property, and all the profits of his profession, in introducing his discovery, and in establishing his claim, and that he has seriously impaired his health; that he has failed to obtain compensation from the Government for the use of Ether by the Army and Navy, though a bill has been twice passed through one House of Congress for that purpose, and that he has no hope of any public compensation.

Under these circumstances, is it asking too much to bestow on one who is the author of the most beneficent discovery of this age, the means of an ample support for himself and his family?

Believing that all who have experienced the inestimable benefits of Ether in its various forms in alleviating pain, or who have seen its effects upon others, will deem it a privilege to give some substantial proof to the discoverer, of their appreciation of its value, we forbear to give the details of his labors and his misfortunes.

AMOS A. LAWRENCE, } Trustees.
JOHN LOWELL,

Boston, March 4, 1861.

TESTIMONIAL
OF
THE MEDICAL PROFESSION
OF
PHILADELPHIA, NEW YORK, AND BOSTON.

PROCEEDINGS

OF THE MEDICAL PROFESSION OF PHILADELPHIA, IN BEHALF OF
W. T. G. MORTON, M.D.

A meeting of the members of the medical profession who had indorsed the Testimonial in behalf of Dr. W. T. G. Morton, was held at the Hospital Buildings, Spruce Street, on Monday, March 26, 1860; when, on motion, Dr. Wilson Jewell was called to the chair, and Dr. T. H. Bache was chosen Secretary.

The following preamble and resolutions were then offered, and having been read by the Secretary, were unanimously adopted:—

“Whereas, after innumerable trials, made during the last fourteen years, it has been established to the satisfaction of the world, that the inhalation of ether may be safely employed for producing insensibility to pain;

“And whereas, the attention of the medical profession, and through it of the public generally, was directed to this fact by Dr. Wm. T. G. Morton, of Boston, who first practically demonstrated that ether may be safely used

by inhalation for annulling pain, in the Massachusetts General Hospital, where, on the 16th of October, 1846, a severe surgical operation was successfully performed by the late Dr. John C. Warren, without pain to the patient, whilst under the influence of ether, administered by Dr. Morton;

“And whereas, our National Government, whilst admitting the claims of Dr. Morton, has failed to reward him for this great service to his country and to humanity;

“Resolved, That in the opinion of this meeting, the world is indebted to Dr. Morton for having practically proved the value and safety of ether as an anæsthetic agent, and that he is, therefore, entitled to the lasting gratitude of mankind.

“Resolved, That we cordially recommend to our fellow-citizens the ‘National Testimonial Fund,’ lately commenced in Boston and New York in behalf of Dr. Morton, and that we will do all in our power to influence them to subscribe to the same.

“Resolved, That, for the purpose of facilitating the subscriptions, a copy of these resolutions, duly authenticated by the officers of this meeting, be furnished to Messrs. Brown, Brothers, & Co., the receivers for this city, together with such other documents in explanation of the Testimonial as may be approved by the officers of this meeting.”

On motion, the Secretary was directed to transmit a copy of these Resolutions to Dr. Morton.

On motion, adjourned.

WILSON JEWELL, *Chairman.*

T. H. BACHE, *Secretary.*

TESTIMONIAL

OF MEMBERS OF THE MEDICAL PROFESSION
OF PHILADELPHIA.

IN BEHALF OF

WILLIAM T. G. MORTON, M.D.

TO THEIR FELLOW-CITIZENS:—

FEBRUARY 15, 1860.

The vast importance of the effect of the inhalation of Ether, in preventing and suspending pain, has long ceased to be a matter of doubt among the members of the medical profession, and is too well known to the intelligent citizens of Philadelphia to need any further exposition. Etherization has been tested in countless instances, under a great variety of circumstances, during more than twelve years of constant employment by thousands of operators; and the result of this unsurpassed experience is decisive in confirmation of its safety and efficiency as a suppressor of physical suffering, and a powerful assistant of the healing art.

Believing, therefore, that anæsthetic inhalation is the most available and potent means of alleviating pain yet employed in the practice of surgery, and, consequently, that it is one of the greatest gifts to humanity of the present age, we cannot but regard the original and successful introducer of this invaluable boon as entitled to the warm gratitude of mankind.

We believe the practical originator of anæsthetic inhalation to be Dr. William T. G. Morton, of Boston, Mass. in whose behalf we are happy to bear witness in this testimonial.

We are convinced that he is the one who first resorted to ethereal inhalation for the purpose of producing insensibility to pain in a patient while undergoing a surgical operation, and that

he is the one who first succeeded in effecting this result. He was, indisputably, the first to urge the anæsthetic properties of the vapor of ether upon the attention of the medical profession, and thus succeeded in establishing the practice of anæsthetic inhalation.

We therefore take great pleasure, and at the same time perform an act of duty, in recommending the claims of Dr. Morton to the favorable consideration of our fellow-citizens, and would cordially urge upon them the propriety of showing their estimate of his services by a substantial acknowledgment, such as is manifestly due from an enlightened community to one who has conferred upon its members so inestimable a benefit.

We may refer to the annals of medicine in the Old World for many instances in which analogous discoveries of less moment have been recognized and paid for by European governments, sometimes even before their true value had been ascertained. The length of time which has elapsed since the adoption of etherization has only the more firmly established its position by demonstrating its safety and developing its usefulness.

Our National Government has admitted the justice and importance of Dr. Morton's claims in the introduction of ethereal anæsthesia, but has neglected to provide the proper reward.

Under these circumstances, the plan of individual contribution has been successfully resorted to by the citizens of Boston and New York as the best suited to the temper of our people, and the most likely to reach a satisfactory conclusion.

An opportunity is now offered to the citizens of Philadelphia to unite with their neighbors in the same work of benevolence and justice ; and it is in this that we earnestly desire to interest them.

We sincerely hope that our townsmen, in whose liberality and sense of right we have great confidence, may join us in rendering the tribute to his merits and necessities which has elsewhere been accorded to him, and which we believe him to deserve.

University of Pennsylvania.

GEORGE B. WOOD, M.D., Professor of Theory and Practice of Medicine.

HUGH L. HODGE, M.D., Professor of Obstetrics and the Diseases of Women and Children.

JOSEPH CARSON, M.D., Professor of Materia Medica and Pharmacy

ROBERT E. ROGERS, M.D., Professor of Chemistry.

JOSEPH LEIDY, M. D., Professor of Anatomy.

Jefferson Medical College.

JOSEPH PANCOAST, M.D., Professor of General, Descriptive, and Surg. Anatomy.
 CHAS. D. MEIGS, M.D., Professor of Obstetrics and Dis. of Women and Children.
 FRANKLIN BACHE, M.D., Professor of Chemistry.
 SAMUEL D. GROSS, M.D., Professor of Institutes and Practice of Surgery.
 T. D. MITCHELL, M.D., Professor of Materia Medica and General Therapeutics.
 SAMUEL H. DICKSON, M.D., Professor of Practice of Medicine.

Pennsylvania College.—Medical Department.

B. HOWARD RAND, M.D., Professor of Chemistry.
 HENRY HARTSHORNE, M.D., Professor of Practice of Medicine.
 LEWIS D. HARLOW, M.D., Professor of Obstetrics, &c.
 WILLIAM S. HALSEY, M.D., Professor of Surgery.
 WILLIAM HEMBEL TAGGART, M.D., Professor of Materia Medica.
 JAMES AITKEN MEIGS, M.D., Professor of Institutes of Medicine.
 WILLIAM H. GOBRECHT, M.D., Professor of Anatomy.

Pennsylvania Hospital.

WILLIAM W. GERHARD, M.D., Physician.	JOSEPH PANCOAST, M.D., Surgeon.
JAMES J. LEVICK, M.D., “	EDWARD PEACE, M.D., “
JOHN FORSYTH MEIGS, M.D., “	EDWARD HARTSHORNE, M.D., “
FRANCIS G. SMITH, M.D., “	

Philadelphia Hospital.

S. D. GROSS, M.D., Surgeon.	C. PENDLETON TUTT, M.D., Physician.
D. H. AGNEW, M.D., “	JOHN WILTBANK, M.D., “
R. J. LEVIS, M.D., “	R. A. F. PENROSE, M.D., “
R. S. KENDERDINE, M.D., Surgeon.	LEWIS D. HARLOW, M.D., “
WILLIAM MAYBURY, M.D., Physician.	WILLIAM D. STROUD, M.D., “
J. L. LUDLOW, M.D., “	J. DA COSTA, M.D., “

Wills Hospital.

S. LITTELL, M.D., Surgeon.	S. L. HOLLINGSWORTH, M.D., Physician.
ADDINELL HEWSON, M.D., Surgeon.	JOHN J. REESE, M.D., “
T. G. MORTON, M.D., “	JAMES J. LEVICK, M.D., “
WILLIAM HUNT, M.D., “	A. DOUGLASS HALL, “

Episcopal Hospital of Philadelphia.

J. C. MORRIS, M.D., Physician.	WILLIAM HUNT, M.D., Surgeon.
H. HARTSHORNE, M.D., “	H. E. DRAYTON, M.D., “
J. DA COSTA, M.D., “	R. S. KENDERDINE, M.D., “
WM. MAYBURY, M.D., “	

Charity Hospital of Philadelphia.

P. B. GODDARD, M.D., Surgery.

WILLIAM H. PANCOAST, M.D., Surgery.

Z. RING JONES, M.D., Eye, Ear, and Urinary Organs.

H. ST. CLAIR ASH, M.D., Diseases of Children.

BURROUGHS PRICE, M.D., Diseases of Digestive Organs, Brain, and Nervous System.

A. W. GRIFFITHS, M.D., Obstetrics.

ALEXANDER C. HART, M.D., Diseases of Women.

W. E. WEATHERLY, M.D., Diseases of Respiratory Organs.

S. UPDEGROVE, M.D., Diseases of the Skin.

J. L. LUDLOW, M.D., Fevers and General Diseases.

St. Joseph's Hospital of Philadelphia.

WILLIAM V. KEATING, M.D., Physician.

S. WEIR MITCHELL, M.D., “

WILLIAM KELLER, M.D., “

A. BOURNONVILLE, M.D., Obstetrician.

J. H. B. M'CLELLAN, M.D., Surgeon.

WM. BYRD PAGE, M.D., “

JOHN H. BRINTON, M.D., “

JOSEPH LEIDY, M.D., Pathologist.

Children's Hospital of Philadelphia.

WM. PEPPER, M.D., Consulting Physician.

JOHN F. MEIGS, M.D., “

F. W. LEWIS, M.D., Attending Physician.

WM. R. DUNTON, M.D., Attending Phy.

R. A. F. PENROSE, M.D., “

T. H. BACHE, M.D., “

Pennsylvania Hospital for the Insane.

THOMAS S. KIRKBRIDE, M.D., Physician in Chief.

EDWARD A. SMITH, M.D., Resident Physician.

City Hospital of Philadelphia.

JOHN BELL, M.D.

Moyamensing Prison.

HENRY YALE SMITH, M.D.

Board of Health.

P. B. GODDARD, M.D., President.

Howard Hospital.

- S. D. GROSS, M.D., } General and Special Surgery.
 D. D. CLARK, M.D., }
 J. A. MEIGS, M.D., Diseases of the Chest.
 J. KLAPP, M.D., Diseases of Digestive Organs.
 O. A. JUDSON, M.D., Diseases of the Skin.
 G. R. MOREHOUSE, M.D., Diseases of Brain and Nervous System.
 W. DARRACH, M.D., Fevers.
 E. MCCLELLAN, M.D., Diseases of Females.
 CHARLES NEFF, M.D., Diseases of the Urinary Organs.

College of Physicians of Philadelphia.

GEORGE B. WOOD, M.D., President.

- | | |
|---------------------------------------|-------------------------------|
| FRANKLIN BACHE, M.D., Vice-President. | JOSEPH KLAPP, M.D. |
| EDWARD HARTSHORNE, M.D., Secretary. | SAMUEL L. HOLLINGSWORTH, M.D. |
| J. RODMAN PAUL, M.D., Treasurer. | JOHN L. LUDLOW, M.D. |
| JOHN BELL, M.D. | JOHN H. B. M'CLELLAN, M.D. |
| HUGH L. HODGE, M.D. | WILLIAM V. KEATING, M.D. |
| CHARLES D. MEIGS, M.D. | D. PAUL LAJUS, M.D. |
| R. LA ROCHE, M.D. | THOMAS S. REED, M.D. |
| BENJAMIN HORNOR COATES, M.D. | RICHARD H. TOWNSEND, M.D. |
| LEWIS P. GEBHARD, M.D. | ISAAC REMINGTON, M.D. |
| WILLIAM DARRACH, M.D. | JOHN B. BIDDLE, M.D. |
| THEOPHILUS E. BEESLEY, M.D. | HENRY E. DRAYTON, M.D. |
| WILLIAM W. GERHARD, M.D. | CASPAR MORRIS, M.D. |
| JOSEPH PANCOAST, M.D. | JAMES J. LEVICK, M.D. |
| D. FRANCIS CONDIE, M.D. | JOSEPH LEIDY, M.D. |
| SQUIRE LITTELL, M.D. | WILSON JEWELL, M.D. |
| ANTHONY BOURNONVILLE, M.D. | HENRY HARTSHORNE, M.D. |
| JOSEPH CARSON, M.D. | WILLIAM KELLER, M.D. |
| THOMAS S. KIRKBRIDE, M.D. | WILLIAM MAYBURY, M.D. |
| FRANCIS WEST, M.D. | THOMAS HEWSON BACHE, M.D. |
| EDWARD PEACE, M.D. | JAMES V. EMLEN, M.D. |
| WILLIAM PEPPER, M.D. | JOSEPH HOPKINSON, M.D. |
| DAVID C. SKERRETT, M.D. | WILLIAM H. HOOPER, M.D. |
| JOHN D. GRISCOM, M.D. | ADDINELL HEWSON, M.D. |
| PAUL BECK GODDARD, M.D. | DAVID GILBERT, M.D. |
| ALFRED STILLE, M.D. | B. HOWARD RAND, M.D. |
| JOHN J. REESE, M.D. | WILLIAM HUNT, M.D. |
| JOHN FORSYTH MEIGS, M.D. | R. A. F. PENROSE, M.D. |
| LEWIS RODMAN, M.D. | WILLIAM H. GOBRECHT, M.D. |
| FRANCIS G. SMITH, M.D. | WILLIAM D. STROUD, M.D. |
| WASHINGTON L. ATLEE, M.D. | NATHAN L. HATFIELD, M.D. |
| JOHN NEILL, M.D. | S. WEIR MITCHELL, M.D. |
| SAMUEL D. GROSS, M.D. | JOHN H. BRINTON, M.D. |
| ANTHONY E. STOCKER, M.D. | FRANCIS W. LEWIS, M.D. |
| GOVERNEUR EMERSON, M.D. | SAMUEL LEWIS, M.D. |
| JAMES E. RHOADS, M.D. | T. DILLARD, M.D. |
| T. STEWARDSON, M.D. | G. H. ROBINETT, M.D. |
| E. WALLACE, M. D. | S. C. BRINCKLE, M.D. |

Philadelphia County Medical Society.

ISAAC REMINGTON, M.D., President.

DAVID GILBERT, M.D., Vice-President.

JOSEPH CARSON, M.D., "

W. B. ATKINSON, M.D., Secretary.

S. D. GROSS, M.D.

D. FRANCIS CONDIE, M.D.

WILSON JEWELL, M.D.

JOSEPH PANCOAST, M.D.

CHARLES D. MEIGS, M.D.

R. E. ROGERS, M.D.

EDWARD PEACE, M.D.

JOHN BELL, M.D.

S. LITTELL, M.D.

W. W. GERHARD, M.D.

D. PAUL LAJUS, M.D.

ADDINELL HEWSON, M.D.

J. H. B. M'CLELLAN, M.D.

A. NEBINGER, M.D.

D. D. CLARK, M.D.

E. WARD, M.D.

S. WEIR MITCHELL, M.D.

J. CHESTON MORRIS, M.D.

R. H. TOWNSEND, M.D.

T. M. DRYSDALE, M.D.

WILLIAM D. STROUD, M.D.

ANTHONY BOURNONVILLE, M.D.

W. K. GILBERT, M.D.

THEOPHILUS E. BEESLEY, M.D.

R. S. KENDERDINE, M.D.

C. F. WITTIG, M.D.

J. H. HASKELL, M.D.

ROBERT Q. SHELMERDINE, M.D.

ROBERT C. SHELMERDINE, M.D.

J. HENRY SMALTZ, M.D.

LEVI CURTIS, M.D.

SAMUEL B. WYLIE MITCHELL, M.D.

EDWARD MARIS, M.D.

AUGUSTUS C. BOURNONVILLE, M.D.

J. G. HUNT, M.D.

JAMES V. EMLIN, M.D.

GEORGE B. WOOD, M.D.

FRANKLIN BACHE, M.D.

N. L. HATFIELD, M.D.

ALFRED STILLE, M.D.

WILLIAM V. KEATING, M.D.

HUGH L. HODGE, M.D.

JOSEPH LEIDY, M.D.

HENRY HARTSHONE, M.D.

WILLIAM PEPPER, M.D.

PAUL B. GODDARD, M.D.

B. H. COATES, M.D.

M. M. LEVIS, M.D.

FRANCIS WEST, M.D.

LEWIS D. HARLOW, M.D.

LEWIS RODMAN, M.D.

JAMES AITKEN MEIGS, M.D.

JOHN RODMAN PAUL, M.D.

WILLIAM HUNT, M.D.

D. HAYES AGNEW, M.D.

R. J. LEVIS, M.D.

E. B. SHAPLEIGH, M.D.

JOHN KNORR, M.D.

WILLIAM HARRIS, M.D.

JOHN WILTBANK, M.D.

W. H. GOBRECHT, M.D.

SAMUEL JACKSON, M.D.

A. OWEN STILLE, M.D.

WILLIAM D. HOYT, M.D.

GEORGE J. ZIEGLER, M.D.

WASHINGTON L. ATLEE, M.D.

WILLIAM CURRAN, M.D.

W. DARRACH, M.D.

JAMES J. LEVICK, M.D.

J. FORSYTH MEIGS, M.D.

WM. H. HOOPER, M.D.

THOMAS HEWSON BACHE, M.D.

JOHN D. GRISCOM, M.D.

E. BOYLSTON JACKSON, M.D.

A. W. GRIFFITHS, M.D.

JOSEPH KLAPP, M.D.

OWEN OSLER, M.D.

PHILIP DE YOUNG, M.D.

J. F. BIRD, M.D.

R. H. LEE, M.D.

COLIN ARROTT, M.D.

W. KELLER, M.D.

H. EVANS, M.D.

PRESTON W. RUSSELL, M.D.

JOHN S. ROHRER, M.D.

G. EMERSON, M.D.

CHARLES NEFF, M.D.

D. C. SKERRETT, M.D.

WM. NOTSON, M.D.

JOHN WM. JONES, M.D.
 F. SCOFFIN, M.D.
 A. S. M'MURRAY, M.D.
 W. H. GILLINGHAM, M.D.
 HENRY YALE SMITH, M.D.
 T. STANTON CROWLY, M.D.
 A. H. FISH, M.D.
 B. H. DEACON, M.D.
 WM. J. FLEMING, M.D.
 E. M'CLELLAN, M.D.
 L. P. GEBHARD, M.D.
 WM. F. PATTERSON, M.D.
 WM. CLENDANIEL, M.D.
 ANDREW CHEESEMAN, M.D.
 JAMES N. PATTERSON, M.D.
 JOSEPH HERITAGE, M.D.
 J. HERSHEY, M.D.

WM. BYRD PAGE, M.D.
 O. J. WISTER, M.D.
 W. N. JOHNSON, M.D.
 E. F. LEAKE, M.D.
 A. L. KENNEDY, M.D.
 J. M. CORSE, M.D.
 ABRAHAM HELFFENSTEIN, M.D.
 R. W. RICHIE, M.D.
 A. FRICKE, M.D.
 WM. ASHMEAD, M.D.
 JOHN F. LAMB, M.D.
 H. D. BENNER, M.D.
 W. S. FORBES, M.D.
 WINTHROP SERGEANT, M.D.
 S. C. HUSTON, M.D.
 J. HUGHES, M.D.
 E. SCHOLFIELD, M.D.

Northern Medical Association.

JOSEPH R. BRYAN, M.D., President.

L. P. GEBHARD, M.D., Vice-President.
 WM. B. ATKINSON, M.D., Secretary.
 WM. MAYBURY, M.D., Corr. Secretary.
 J. HENRY SMALTZ, M.D., Treasurer.
 N. L. HATFIELD, M.D.
 R. H. TOWNSEND, M.D.
 J. J. WOODWARD, M.D.
 A. M. SLOCUM, M.D.
 JOHN RHEIN, M.D.
 A. C. BOURNONVILLE, M.D.
 J. M. EAGLETON, M.D.
 L. CURTIS, M.D.
 OWEN OSLER, M.D.
 T. W. CRAIGE, M.D.

THEO. A. DEMME, M.D.
 J. S. HILL, M.D.
 S. N. TROTH, M.D.
 L. S. SOMERS, M.D.
 D. GILBERT, M.D.
 R. S. KENDERDINE, M.D.
 R. Q. SHELMEKDINE, M.D.
 M. M. LEVIS, M.D.
 L. D. HARLOW, M.D.
 R. J. LEVIS, M.D.
 W. L. ATLEE, M.D.
 C. WITTIG, M.D.
 S. UPDEGROVE, M.D.
 B. PRICE, M.D.

Medical Society of the State of Pennsylvania.

D. F. CONDIE, M.D., President.

Philadelphia Medical Society.

R. LA ROCHE, M.D., President.

JOHN NEILL, M.D., Vice-President.

A. E. STOCKER, M.D., Secretary.

Pathological Society of Philadelphia.

A. STILLE, M.D., President.

E. HARTSHORNE, M.D., Vice-Pres.

R. LA ROCHE, M.D., Vice-President.

J. DA COSTA, M.D., Secretary.

JOHN K. KANE, Assistant Secretary.

*Biological Department of the Academy of Natural Sciences
of Philadelphia.*

JOSEPH LEIDY, M.D., President.

W. F. ATLEE, M.D., Recorder.

Profession at Large.

C. P. TURNER, M.D.
O. A. JUDSON, M.D.
L. D. BODDER, M.D.
JOHN GEGAN, M.D.
SAMUEL TUCKER, M.D.
ANDREW J. SMILEY, M.D.
C. S. WURTS, M.D.
JAMES W. BACON, M.D.
J. R. MCCLURG, M.D.
E. SHIPPEN, M.D.
W. S. SHIPPEN, M.D.
C. S. BISHOP, M.D.
ALEXANDER C. HART, M.D.
G. J. CHAMBERLAIN, M.D.
JAMES DARRACH, M.D.
A. C. DEAKYNE, M.D.
MORRIS J. ASCH, M.D.
W. N. HANDY, M.D.
N. C. REID, M.D.
WILLIAM GRAHAM, M.D.
JOHN H. BRINTON, M.D.

ROBERT BOLLING, M.D.
WILLIAM M. BREED, M.D.
E. L. CARTER, M.D.
EDWARD A. SPOONER, M.D.
GEORGE B. MOREHOUSE, M.D.
SAMUEL H. ASHTON, M.D.
JAS. D. MUNDY, M.D.
C. P. LA ROCHE, M.D.
W. MOSS, M.D.
J. K. T. VAN PELT, M.D.
J. M. BOISNOT, M.D.
J. C. COOPER, M.D.
S. H. HORNER, M. D.
DAVID BURPEE, M.D.
A. PENNEBAKER, M.D.
E. S. SHARP, M.D.
GEORGE SPACKMAN, M.D.
ROBERT FOSTER, M.D.
EDWIN FUSSELL, M.D.
WILLIAM GREGG, M.D.
SAMUEL P. BROWN, M.D.

PROCEEDINGS

AT A MEETING OF THE MEDICAL PROFESSION OF NEW YORK.

ON the 24th of June, a meeting of medical gentlemen, interested in raising a national testimonial for the benefit of the discoverer of Anæsthesia, was held at the residence of Dr. WILLARD PARKER.

The hour for organization having arrived, Dr. PARKER addressed the meeting, explained its objects, and proposed for President Dr. JOSEPH M. SMITH, which nomination, having been seconded, was voted upon and carried. Dr. GURDON BUCK was then elected Corresponding Secretary, and Drs. BIBBINS and THOMAS, Recording Secretaries.

The meeting being now duly organized, the business of the evening was called for, and proceeded in this wise:—

1. Dr. JOHN WATSON read a list of the names of some of the most prominent, benevolent, and wealthy of the citizens of New York, and proposed that each gentleman present should charge himself with visiting such of them as he had most influence with, and raising as large subscriptions as possible to head the list. This was acted upon; a list of one hundred names was read, and the duty of canvassing them assumed by various gentlemen composing the meeting.

2. Dr. BUCK moved that a committee of medical men be appointed to confer with gentlemen out of the profession as to the most efficient means for accomplishing the end in view. This was seconded by Dr. PARKER, and carried. On the Committee, the President then appointed

Drs. JOHN W. FRANCIS,	VALENTINE MOTT,	JAMES R. WOOD,
WILLARD PARKER,	JAMES MINOR,	GURDON BUCK,
JOHN WATSON,	J. MARION SIMS,	JOS. M. SMITH;

and upon motion of Dr. SAYRE, the President was added to it. This committee, it was agreed, should meet at the house of Dr. PARKER at an early date.

3. It was then moved by Dr. PARKER, that a committee of one selected from the Medical Board of each public charity of the city and its vicinity should be appointed to wait upon the Boards directing the various institutions, and solicit donations in behalf of the object which has called us together this

evening. This motion was seconded by Dr. WATSON, and carried. The following appointments were then made by the Chair:—

Dr. GURDON BUCK	<i>New York Hospital.</i>
JAMES R. WOOD	<i>Bellevue</i> “
J. M. CARNOCHAN	<i>Emigrants’</i> “
WM. H. VAN BUREN	<i>St. Vincent’s</i> “
BENJ. OGDEN	<i>St. Luke’s</i> “
J. MOSES	<i>Jews’</i> “
J. M. SIMS	<i>Women’s</i> “
G. L. ELLIOTT	<i>Child’s</i> “
ELISHA HARRIS	<i>Quarantine</i> “
T. F. COCK	<i>New York Lying-in Asylum.</i>
HUTCHINSON	<i>Brooklyn City Hospital.</i>
AYRES	<i>Long Island College Hospital.</i>
FITCH	<i>Colored Home Hospital.</i>
DUBOIS	<i>New York Eye Infirmary.</i>
GARRISH	<i>New York Ophthalmic Hospital.</i>

* * * * *

4. It was moved by Dr. WATSON, that the minutes of this meeting be transmitted to Dr. WM. T. G. MORTON, by the Secretary, which was carried.

No further business appearing, the meeting then adjourned.

JOSEPH M. SMITH, M.D., *President.*

GURDON BUCK, M.D., *Corresponding Secretary.*

T. GAILLARD THOMAS, M.D., *Recording Secretary.*

A P P E N D I X .

APPENDIX A.

THE NEW YORK APPEAL.

The Medical Profession have, from the earliest ages, felt the need of some safe and efficient agent for annulling pain.

The ordinary anodynes, long in use, have never supplied this deficiency, and the various new agents which, within the past sixty or eighty years, have been substituted for these, have, until recently, proved either too dangerous or too unreliable to be employed in general practice.

Wine and strong alcoholic drinks, given in such quantity as to induce intoxication, were occasionally employed, even before the commencement of the present century, for rendering persons insensible to the pain of surgical operations. With the same end in view, some surgeons, addressing the intellect, were in the habit of exciting sudden fear, alarm, or astonishment, to divert the attention of their patients. Others, again, resorted to the uncertain and inexplicable influence of mesmerism. Still more recently, the nitrous oxide gas, administered by inhalation, has, as originally suggested by Sir Humphry Davy, been employed for producing temporary loss of consciousness. But this, too, after a fair trial, has failed, and the hopes founded upon it have proved nugatory and delusive. So that, up to this point, the want of a reliable agent for rendering the human body insensible to pain—a want so long felt, and to obviate which so many fruitless efforts had been made,—was still to be supplied. That want, however, has since been fully met.

The first great triumph of placing in the hands of the profession an agent capable of rendering the patient safely, and at will, utterly insensible to the stroke of the surgeon's knife, was in detecting and establishing by experiment the anæsthetic powers of sulphuric ether. For this discovery the world is indebted to Dr. Wm. T. G. Morton, of Boston.

Whatever may have been the steps preliminary to this remarkable discovery, Dr. Morton's claim to it is established beyond all

controversy, and his merit in this respect, with those who have taken the trouble to inform themselves on the subject, can be no longer a question of dispute.

Nor can the importance of his early investigations and experiments under the guidance of Providence, in reference to the properties and uses of ether, be, at the present day, too highly estimated. The introduction of this agent as an anæsthetic, and of the various other agents of the same class—as chloroform, amyline, and the like—to which this directly led, has done more for the mitigation of human suffering than any other discovery, with the exception, perhaps, of vaccination, for which the world is indebted to medical science in either ancient or modern times.

The benefit derived from these newly discovered agents is not confined to the hardier procedures of operative surgery. They are now in hourly requisition in every quarter of the civilized world for suspending all sense of suffering during the severest throes of childbirth, for arresting convulsions, for relaxing spasms, for suspending volition and overcoming muscular resistance during the reduction of fractures and dislocations, for allaying restlessness, wakefulness, and morbid excitability; even for assuaging the pangs of approaching dissolution, not to speak of the almost innumerable minor uses to which they are applied, as well in the investigation as in the treatment of disease.

In view of these advantages from the use of anæsthetics, we feel that Dr. Morton, the first to demonstrate their safety and efficiency, and to establish them in general practice, has conferred a boon upon humanity as imperishable as it is important, and one of such a character as to entitle him to rank among the benefactors of mankind.

As members of the medical profession in the city of New York, and as physicians and surgeons to the various hospitals and infirmaries in this city and its vicinity, we therefore rejoice to learn that a movement has been commenced by our professional brethren and other gentlemen of Boston, to establish a national testimonial, by voluntary subscriptions, for the benefit of Dr. Morton. In this movement, after full deliberation and consultation among ourselves, we are ready to participate in accordance with the plan of those who originated it, which plan is set forth by the gentlemen of Boston in the following terms:—

We propose that a national subscription be instituted, the avails of which shall be paid into the hands of THOMAS B. CURTIS and CHARLES H. MILLS, Esquires, as Trustees,—to be held, appropri-

ated, and invested upon such trusts, and for such uses, for the benefit of Dr. MORTON, as the Trustees may determine.

Under governments more arbitrary and restrictive than our own, but more capable of meeting the claims of science, the awards of merit are not usually left, as with us, to the bounty of private individuals. Discoveries and improvements of infinitely less importance to science or humanity, than that for which we are indebted to Dr. Morton, are at the courts of Europe promptly met by national honors and emoluments.

In our own country, it is true, the National Government, after carefully investigating Dr. Morton's claims, has acknowledged the benefit he has conferred upon it, but has nevertheless failed, as yet, to supply the recompense.

With these remarks, we have the honor of recommending Dr. Morton's claims for remuneration to the consideration of our fellow-citizens, and of soliciting their subscriptions in behalf of the fund which it is proposed to raise for his benefit.

What the Government in this respect has failed to do, it is to be hoped, for the credit of the American name, and from the noble individual examples already set, that the discerning and liberal people of the United States will not leave entirely unaccomplished.

PHYSICIANS AND SURGEONS.

Of the New York Hospital and Bloomingdale Asylum.

THOS. COCK, M.D., Consulting Physician.	ALFRED C. POST, M.D., Cons'g Surgeon.
JOS. M. SMITH, M.D., Attending Physician.	GURDON BUCK, M.D., Attend. Surgeon.
JOHN H. GRISCOM, M.D., "	JOHN WATSON, M.D., "
HENRY D. BULKLEY, M.D., "	THAD. M. HALSTED, M.D., "
THOS. F. COCK, M.D., "	THOS. M. MARKOE, M.D., "
VALENTINE MOTT, M.D., Cons'g Surgeon.	WM. H. VAN BUREN, M.D., "
ALEX. H. STEVENS, M.D., "	WILLARD PARKER, M.D., "
RICHARD K. HOFFMAN, M.D., "	

PHYSICIANS AND SURGEONS

Of Bellevue Hospital, and of the other Institutions under the charge of the Board of Governors of the Almshouse.

JOHN W. FRANCIS, M.D., Cons'g Physician.	ALEX. H. STEVENS, M.D., Con. Surgeon.
ISAAC WOOD, M.D., "	JAS. R. WOOD, M.D., Attending Surgeon.
R. W. MCCREADY, M.D., Atten. Physician.	CHAS. D. SMITH, M.D., "
JOHN T. METCALFE, M.D., "	LEWIS A. LAYRE, M.D., "
ISAAC E. TAYLOR, M.D., "	J. J. CRANE, M.D., "
B. FORDYCE BARKER, M.D., "	W. PARKER, M.D., "
GEO. T. ELLIOTT, M.D., "	STEPHEN SMITH, M.D., "
VALENTINE MOTT, M.D., Cons'g Surgeon.	

Nursery Hospital, Randall's Island.

HENRY N. WHITTLESEY, M.D., Resident Physician.

Quarantine Hospital, Staten Island.

R. N. THOMPSON, M.D., Health Officer Port of New York.

THEO. WATSON, M.D., Assistant Physician Quarantine Hospital.

Blackwell's Island Hospitals.

(PENITENTIARY HOSPITAL, SMALLPOX HOSPITAL, AND ALMSHOUSE.)

WILLIAM H. SANGER, M.D., Resident Physician.

PHYSICIANS AND SURGEONS.

New York Lunatic Asylum.

M. H. RANNEY, Resident Physician.

Of the State Emigrant Asylum.

J. M. CARNOCHAN, M.D., Sur-in-Chief.

HENRY B. FAY, M.D., Phys-in-Chief.

T. C. SELDEN, M.D., Surgeon.

FRANCIS SIMROCK, M.D., Physician.

H. GULEKE, M.D., “

G. FORD, M.D., “

St. Vincent's Hospital.

THOS. E. BURTSSELL, M.D., At'g Physician.

ALEX. B. MOTT, M.D., Attend. Surgeon.

JAMES O'RORKE, M.D., “

THOS. C. FINNELL, M.D., “

WM. H. VAN BUREN, M.D., At'g Surgeon.

St. Luke's Hospital.

D. E. EIGINBRODT, Resident Physician.

Jews' Hospital.

V. MOTT, M.D., Consulting Surgeon.

J. MOSES, M.D., Attending Surgeon.

W. PARKER, M.D., “

C. R. GILMAN, M.D., Attend. Physician.

T. M. MARKOE, M.D., Attending Surgeon.

W. H. MAXWELL, M.D., “

ALEX. B. MOTT, M.D., “

New York Eye Infirmary.

A. DUBOIS, M.D., Surgeon.

C. R. AGNEW, M.D., Surgeon.

GURDON BUCK, M.D., “

F. J. BUMSTEAD, M.D., Assist. Surgeon.

T. M. HALSTED, M.D., “

J. H. HINTON, M.D., “

New York Ophthalmic Hospital.

MARK STEPHENSON, M.D., Surgeon.

JOHN P. GARRISH, M.D., Surgeon.

Colored Home Hospital.

G. A. SABINE, M.D., Consult'g Surgeon.

J. S. THEBAUD, M.D., Consult. Surgeon.

W. PARKER, M.D., “

J. D. FITCH, M.D., Resident Physician.

Women's Hospital.

J. MARION SIMS, M.D., Surgeon.

New York Lying-in Asylum.

T. F. COCK, M.D., Consulting Physician. G. T. ELLIOTT, M.D., Con. Physician.
 J. T. METCALFE, M.D., “ .

Nursery and Child's Hospital.

G. T. ELLIOTT, M.D., Attending Physician. GEO. A. PETERS, M.D., Attending Phys.
 H. C. COX, M.D., “ “ F. U. JOHNSTON, M.D., “ “

Demilt Dispensary.

JNO. O. BRONSON, M.D., House Physician. I. CUMMINGS, M.D., Ass't Visit'g Phys.
 WM. B. BIBBINS, M.D., Visiting Phys'n. W. R. DONAGHE, M.D., Attending Surg.
 D. L. CONANT, M.D., Attending Surgeon. ELISHA HARRIS, M.D., Attending Phys.
 T. G. THOMAS, M.D., Attending Phys'n. JNO. A. BARTHOLF, M.D., “ “
 GOUV. M. SMITH, M.D., “ “

New York Academy of Medicine.

J. F. BATCHELDER, M.D., President.

JOHN WATSON, M.D., Vice-President.	ISAAC WOOD, M.D., Resident Fellow.
W. H. VAN BUREN, M.D., “	J. R. WOOD, M.D., “
S. CONANT FOSTER, M.D., “	JAS. ANDERSON, M.D., “
C. E. ISAACS, M.D., “	E. ACOSTA, M.D., “
C. T. HEYWOOD, M.D., Recording Sec'y.	E. H. DAVIS, M.D., “
S. T. HUBBARD, M.D., Dom. Cor. Sec'y.	A. K. GARDNER, M.D., “
JAS. O. POND, M.D., Treasurer.	ED. DELAFIELD, M.D., “
SAMUEL ROTTEN, M.D., Librarian.	JOEL FOSTER, M.D., “
W. W. BLAKEMAN, M.D., Trustee.	J. C. BEALES, M.D., “
ED. L. BEADLE, M.D., “	R. W. BARRY, M.D., “
BENJ. OGDEN, M.D., “	H. W. BROWN, M.D., “
F. U. JOHNSTON, M.D., Assistant Secretary.	J. C. FORRESTER, M.D., “
B. F. BARKER, M.D., Resident Fellow.	H. S. DOWNS, M.D., “
GURDON BUCK, M.D., “	F. S. EDWARDS, MD., “
H. D. BULKLEY, M.D., “	F. ELLIOTT, M.D., “
F. J. BUMSTEAD, M.D., “	R. PENNELL, M.D., “
THOS. COCK, M.D., “	T. W. RICHARDS, M.D., “
THOS. F. COCK, M.D., “	A. UNDERHILL, M.D., “
J. J. CRANE, M.D., “	JOS. WOOSTER, M.D., “
GEO. T. ELLIOTT, M.D., “	J. W. S. GOULEY, M.D., “
T. C. FINNELL, M.D., “	E. H. JANES, M.D., “
J. W. FRANCIS, M.D., “	C. HENSCHEL, M.D., “
J. P. GARRISH, M.D., “	A. GESCHEIDT, M.D., “
C. R. GILMAN, M.D., “	A. N. GUNN, M.D., “
J. H. GRISCOM, M.D., “	WM. H. MAXWELL, M.D., “
T. M. HALSTED, M.D., “	E. HALL, M.D., “
E. HARRIS, M.D., “	JARED LINSLEY, M.D., “
J. H. HINTON, M.D., “	JOHN MCCLELLAND, M.D., “

E. LEE JONES, M.D.,	Resident Fellow,	WM. MINOR, M.D.,	Resident Fellow,
B. W. MCCREADY, M.D.,	"	JOS. MARTIN, M.D.,	"
W. PARKER, M.D.,	"	J. W. RANNEY, M.D.,	"
G. A. SABINE, M.D.,	"	JOHN PRIESTLEY, M.D.,	"
L. A. SAYRE, M.D.	"	ALEX. H. STEVENS, M.D.,	"
J. M. SIMS, M.D.,	"	W. C. LIVINGSTON, M.D.,	"
C. D. SMITH, M.D.,	"	STEPHEN SMITH, M.D.,	"
M. SMITH, M.D.,	"	GEO. LEWIS, M.D.,	"
MARK STEPHENSON, M.D.,	"	JAS. D. FITCH, M.D.,	"
J. E. TAYLOR, M.D.,	"	CHARLES A. BUDD, M.D.,	"
T. G. THOMAS, M.D.,	"	N. C. HUSTED, M.D.,	"
W. H. VAN BUREN, M.D.,	"	TH'S W. HORSFIELD, M.D.,	"

New York Medical College.

HORACE GREEN, M.D.,	J. M. CARNOCHAN, M.D., Prof. of Sur.
President of Faculty.	H. G. COX, M.D., Prof. of The. and Prac.
E. H. DAVIS, M.D., Prof. of Mat. Med.	E. R. PEASELEE, M.D., Prof. of Physiol.
B. F. BARKER, M.D., Prof. of Obstetrics.	CHAS. A. BUDD, M.D.,
R. OGDEN DOREMUS, M.D.,	Lecturer on Obstetrics.
Professor of Chemistry.	

New York Pathological Society.

E. R. PEASELEE, M.D., President.	W. B. BIBBINS, M.D., Treasurer.
E. HARRIS, M.D., Vice-President.	T. C. FINNELL, M.D., Curator.
E. LEE JONES, M.D., Secretary.	

Brooklyn City Hospital.

JAMES CRANE, M.D., Attending Phys.	DANIEL E. KISSAM, Attending Surg.
H. S. SMITH, M.D., " "	J. C. HUTCHINSON, " "
GEORGE COCHRAN, M.D., " "	JOS. M. MINOR, M.D., " "
C. E. ISAACS, M.D., Attending Surgeon.	

College of Physicians and Surgeons.

THOMAS COCK, M.D., President.
ED. DELAFIELD, M.D., Emeritus Professor of Obstetrics.
WILLARD PARKER, M.D., Professor of Surgery.
JOSEPH M. SMITH, M.D., Professor of Materia Medica.
C. R. GILMAN, M.D., Professor of Obstetrics.

University Medical College.

WM. H. VAN BUREN, M.D., Professor of Anatomy.
ALFRED C. POST, M.D., Professor of Surgery.
J. T. METCALFE, M.D., Professor of Practice.

APPENDIX B.

THE BOSTON APPEAL.

To the Public.

The power of etheric vapors to produce a safe insensibility to pain during surgical operations, and on other occasions of great physical suffering, is one of the most beneficent discoveries that has been conferred upon the human race. It is generally conceded that Dr. W. T. G. MORTON, of Boston, was instrumental in presenting this fact to the world. Nearly the whole of the Medical Profession [see page 35 *et seq.*] of this city, in the midst of whom the discovery was made, together with other bodies of competent persons, who have investigated its origin, have, after careful scrutiny, concurred in assigning this merit to Dr. MORTON,—and public opinion has long since affirmed their verdict.

It is not necessary to enter in detail into the circumstances which have prevented Dr. MORTON from receiving any pecuniary benefit from this discovery.

The fact is certain, that Dr. MORTON has been an instrument, under Divine Providence, of introducing to the world one of the most remarkable discoveries of this or any other age, and that he has received no reward for it but the consciousness of having done so.

We are sure that we interpret the feeling of thousands, when we say that a substantial national memorial should be presented to Dr. MORTON.

How often has the poor sufferer risen from beneath the surgeon's knife, with nerves untouched by the slightest sensation of the torture that would otherwise have been his! How often has the mother passed in unconscious slumber, through "the perils of childbirth," to wake to her new happiness, without one memory of its agonies, and breathed, with the prayer of thanksgiving to God, a thought of him—to her, perhaps, the unknown discoverer—whose happy conception, perseverance, and courage, first established the astonishing fact that the human frame may suffer all the

conditions, and not one of the sensations of pain! What has already occurred throughout the whole world, since this discovery was made; in hospitals, in private chambers of the sick, on fields of battle, on the ocean, and on the land—wherever humanity undergoes the “ills that flesh is heir to,”—is to occur through countless ages, while the race is left upon earth! And yet, year rolls after year, and the spontaneous gratitude that is felt and uttered whenever and wherever this great discovery is used or contemplated, finds no permanent voice, because no efforts are made to concentrate and direct it to its object.

We propose that such efforts be now made. We think that the people of the United States, acting individually, should do what their government has neglected, or been able to do. National testimonials, established by the voluntary contributions of individuals, have been adopted in all countries, to mark the public sense of services to the human family, especially when such services have reflected honor and distinction upon the country where they have been performed.

We propose that a national subscription be instituted, the avails of which shall be paid into the hands of AMOS A. LAWRENCE and JOHN LOWELL, Esquires, as Trustees,—to be held, appropriated, and invested upon such trusts, and for such uses, for the benefit of Dr. MORTON, as the Trustees may determine.

JAMES JACKSON, M.D.
JACOB BIGELOW, M.D.
S. D. TOWNSEND, M.D.
JOHN JEFFRIES, M.D.
EDWARD REYNOLDS, M.D.

JOHN HOMANS, M.D.
M. S. PERRY, M.D.
O. W. HOLMES, M.D.

JOHN WARE, M.D.
GEORGE HAYWARD, M.D.
J. MASON WARREN, M.D.
HENRY J. BIGELOW, M.D.

CHARLES G. PUTNAM, M.D.
RICHARD H. DANA, JR., Esq.
ALEXANDER H. VINTON, D.D.
S. K. LOTHROP, D.D.

JOHN B. FITZPATRICK,
Bishop of Boston.

WILLIAM H. PRESCOTT, Historian.

N. ADAMS, D.D.

HON. RUFUS CHOATE.

CHARLES P. CURTIS, Esq.

F. C. LORING, Esq.

HON. G. S. HILLARD.

WILLIAM DEHON, Esq.

BENJAMIN PEIRCE,

Professor Harvard University.

F. D. HUNTINGTON, D.D.

HENRY W. LONGFELLOW,

Professor Harvard University.

JARED SPARKS,

President Harvard University.

R. B. FORBES, Esq.

P. W. CHANDLER, Esq.

ALEX. H. RICE, Mayor of Boston.

HON. ROBERT C. WINTHROP.

MEMORIAL

OF THE

MEMBERS OF THE MASSACHUSETTS MEDICAL SOCIETY.

To the Honorable the Senate and House of Representatives of the United States in Congress assembled:

The undersigned hereby testify to your honorable body, that in their opinion Dr. William T. G. Morton first proved to the world that ether would produce insensibility to the pain of surgical operations, and that it could be used with safety. In their opinion, his fellow-men owe a debt to him for this knowledge. Wherefore they respectfully ask a recognition by Congress of his services to his country and mankind:—

JOHN C. WARREN, M.D., Senior Surgeon Massachusetts General Hospital, and late President American Medical Society, and Emeritus Professor of Anatomy of Harvard University.

GEORGE HAYWARD, M.D., President Massachusetts Medical Society, and Surgeon Massachusetts General Hospital.

J. MASON WARREN, M.D., Surgeon Massachusetts General Hospital.

S. D. TOWNSEND, M.D., " " "

S. PARKMAN, M.D., " " "

HENRY G. BIGELOW, M.D., Surgeon Massachusetts General Hospital, and Professor of Surgery, Harvard University.

HENRY G. CLARK, M.D., Surgeon Massachusetts General Hospital, and City Physician.

JACOB BIGELOW, M.D., Professor Materia Medica Harvard University, and President of the American Academy of Arts and Sciences, and Physician to Massachusetts General Hospital.

OLIVER W. HOLMES, M.D., Professor of Anatomy, Harvard University.

HENRY I. BOWDITCH, M.D., Physician Massachusetts General Hospital.

D. HUMPHREYS STORER, M.D., " " "

M. S. PERRY, M.D., " " "

JAMES JACKSON, M.D.,

GEORGE C. SHATTUCK, M.D., } Consulting Physicians and Surgeons Massachusetts
JOHN JEFFRIES, M.D., } General Hospital.

EDWARD REYNOLDS, M.D.,

EDWARD REYNOLDS, M.D.

W. HOOPER, M.D. } Massachusetts Charitable Eye and Ear Infirmary.

GEORGE A. BETHUNE, M.D. }

JOHN L. FOX, M.D., Surgeon United States Navy, Chelsea Naval Hospital.

Members of Massachusetts Medical Society.

Walter Channing,
John Homans, *President*
Suffolk District Medical
Society.

Z. B. Adams,
John C. Hayden,
John Ware,
Ephraim Buck,
George Bartlett,
Jonas H. Lane,
Anson Hooker,
Henry Dyer,
Augustus A. Gould,
Charles Gordon,
Joseph S. Jones,
Samuel Kneeland, Jr.,
T. Fletcher Oakes,
George Hubbard,
Charles W. Moore,
Richard H. Salter,
Fytche Edward Oliver,
William J. Dale,
William Edward Coale,
James W. Stone,
B. W. Newell,
Francis A. Willard,
William Hawes,
Charles Mifflin,
J. Wippasne,
Abraham A. Watson,
Aaron P. Richardson,
Henry A. Ward,
William Bowen Morris,
James B. Gregorson,
William W. Morland,
M. C. Greene,
Horace Stacey,
Franklin F. Patch,
Samuel L. Abbott,
John H. Dix,
James Ayer,
Joseph J. Fales,
P. Wilbrand,
Ezra Bartlett,
S. F. Parcher,
James Hyndman,
Henry S. Lee,
E. D. Cleveland,
John Stevens,
Ira W. Tobie,
J. Everett Herrick,
N. C. Stevens,
Enock C. Rolfe,
Henry Willard,
A. Alexander,
D. McGowan,
Thomas R. Owens,
Luther Clark,
Charles T. Hoffenvane,
Samuel Morrill,
Silas Durkee,
George Stevens Jones,
Jesse Chickering,
J. A. Tarbell,

George H. Lyman,
Henry W. Williams,
J. Randolph Lincoln,
George Derby,
Warren J. Whitney,
Francis Minot,
D. D. Slade,
W. E. Townsend,
John B. Alley,
George H. Gay,
Luther Parks, Jr.,
William G. Wheeler,
F. H. Gray,
James F. Harlow,
George Russell,
Charles E. Ware,
E. W. Blake,
Edward H. Clark,
Samuel Gregg,
E. D. Miller,
C. G. Putnam,
Charles A. Phelps.
John Odin, Jr.,
Joseph Reynolds,
George Hayward, Jr.,
Henry Osgood Stone,
G. Newton Thomson,
J. M. Phipps,
Abner Phelps,
Josiah Curtis,
E. D. G. Palmer,
Daniel V. Folts,
R. L. Hinckley,
J. W. Hinckley,
M. B. Leonard,
P. E. Molloy,
Henry Bryant,
Charles E. Buckingham,
J. W. Warren, Jr.,
D. D. Smith,
George Tower,
William Read,
J. F. W. Lane,
Const. B. O'Donnell, M. R.

C. S. E.,
John S. H. Fogg,
Edmund T. Eastman,
William S. Coffin,
John C. Sharp,
Alexander S. Butler,
Benjamin B. Appleton,
M. Mattson,
David Thayer,
J. C. Sanborn,
E. A. Kittredge.

CHARLESTOWN.

E. E. Braun,
A. J. Bellows,
Benjamin Seabury,
George W. Otis, Jr.,
Charles H. Allen,
A. C. Webber,
I. P. Alden,

W. W. Wellington,
H. L. Chase,
Charles F. Foster,
A. J. Cummings,
Thomas J. Stevens,
Hutchinson Germaine,
Alexander Poole,
James B. Forsyth,
John Toomy.

CHELSEA.

William Ingalls, *Physician*
and Surgeon U. S. Ma-
rine Hospital.

SALEM.

A. L. Peirson,
William Mack,
George Choate,
William Henry Prince,
J. G. Wood,
James Stone, Jr.,
E. B. Pierson,
George C. S. Choate,
George A. Perkins,
H. Wheatland,
Samuel Johnson,
Edward A. Holyoke.

TAUNTON.

Alfred Baylies,
H. B. Hubbard,
Horace Bowen,
Ebenezer Dawes,
William Dickinson,
Daniel King,
George Leonard.

NEWBURYPORT.

E. Cross,
S. M. Gale.

LYNN.

A. S. Adams,
J. T. Galloupe,
Daniel Perley,
D. A. Johnson,
E. Porter Eastman,
James M. Nye,
John Renton,
Nathaniel Ruggles,
Charles M. Weeks,
Edward Newhall.

WORCESTER.

Henry Clarke,
Samuel Flagg,
George A. Bates,
Charles W. Whitcomb,
Joseph Sargent,
Oramel Martin,
William Workman.

Members of Massachusetts Medical Society—Continued.

Rufus Woodward,
Henry Sargent,
A. Goulet,
P. B. Mignault,
Benjamin Heywood,
John E. Hathaway.

SPRINGFIELD.

James M. Smith,
Edwin Seeger,
N. Adams,
A. S. McClean,
Alfred Lambert,
C. C. Chaffee,
H. A. Hamilton,
Henry B. Vaille,
D. C. Perkins.

PITTSFIELD.

H. H. Childs, *President of
Berkshire Medical Insti-
tution.*

N. S. Barnes,
O. S. Root,
Frank A. Cady,
O. E. Brewster,
Nathaniel Foote,
Avery Williams,
A. N. Allen,
L. F. Humeston,
Willard Clough,
Clark F. Hall,
N. J. Wilson.

NEW BEDFORD.

T. S. Mayhew,
Johnson Clark,
John H. Jennings,
William A. Gordon,
Elijah Colby,
C. D. Stickney,
John Howell Mackie,
Paul Spooner.

FALL RIVER.

James W. Hartly,
P. A. Smith,
Jerome Dwelly,
Foster Hooper,
E. T. Learned.

LOWELL.

John O. Green,
Henry Whiting,
J. P. Jewett,
J. D. Pillsbury,
Elisha Huntington,
John W. Graves,
Charles A. Sav y,
Joel Spalding,
David Wells,
Benjamin Skelon,
H. Pillsbury,
P. P. Campbell,
L. B. Morse,
Charles A. Davis,
Ployer G. Kittredge,
Daniel Holt,
Daniel Mowe,
J. W. Scribner.

LAWRENCE.

George W. Sanborn,
William D. Lamb,
David Dana,
J. H. Morse.

SOUTH ANDOVER.

James Howarth,
W. H. Kimball.

DEDHAM.

Jeremy Stimson,
D. P. Wight,
H. F. Spear.

FITCHBURG.

Thos. R. Boutelle,
Levi Pillsbury,
T. W. Wadsworth,
W. M. Barrett,
Henry M. Linrad.

PLYMOUTH.

James L. Hunt,
Winslow Warren,
Benjamin Hubbard,
Timothy Gordon.

HINGHAM.

Ezra Stephenson,
Robert T. P. Fiske.

QUINCY.

Ebenezer Woodward,
William G. Pattee,
W. Goddard.

DANVERS.

Andrew Nicholls,
Joseph Osgood,
David A. Grosvenor,
George Osgood.

MARBLEHEAD.

James C. Briggs,
Chandler Flagg,
Daniel Gill.

BEVERLY.

W. C. Boyden,
Charles Haddock,
Ingalls Kittredge.

GLOUCESTER.

Isaac P. Smith,
C. H. Hildreth,
George W. Smith.

ROCKPORT.

Benjamin Haskell,
Lemuel Gott,
Oscar D. Abbott.

NEWTON.

Henry Bigelow,
Cyrus K. Bartlet.

FRAMINGHAM.

Simon Whitney,
Allston W. Whitney.

MILFORD.

Francis Leland,
Theodore O. Cornish.

APPENDIX C.

HISTORICAL STATEMENT.

The foregoing pages set forth in outline the fact that there is a very general movement among the American people, inaugurated by leading members of the profession in Boston, New York, and Philadelphia, in behalf of one of the most praiseworthy objects which can appeal to patrons of science or the friends of humanity. They show that the noble work is at last undertaken, which for more than twelve years has been neglected by Congress, to preserve the shelter of a home for the family of a nation's benefactor, still living, from the clamorous creditors to whom it was pledged for debts incurred in making and promulgating a discovery which, though leaving the discoverer poor, has made the whole world his debtor, and to place their future life beyond the chances and vicissitudes of fortune, by the purchase of an annuity.

The discovery made by Dr. Wm. T. G. Morton, of Boston, of the anæsthetic properties of sulphuric ether, and the safety, certainty, and reliability of its effects in making the severest surgical operations, childbirth, and other scenes and conditions of physical suffering, perfectly painless, is a discovery already ranked by the medical profession above that of vaccination by Jenner, to whom the English Parliament voted large sums of money, and for whom national testimonials were raised and medals struck in other nations; a discovery whose benefits are not confined to the subjugation of pain, but which are continually unfolding in new departments of the healing art.

This national movement was with great propriety inaugurated in Boston, the city where the discoverer lived and practised his profession, and where the first successful painless surgical operation was performed. An organization to raise a national testimonial fund in his behalf, with trustees residing in Boston, and treasurers in the principal cities in the United States, is already established. Though it has hardly passed beyond its inchoate period, it has enlisted the energetic co-operation of some of the most eminent and

patriotic persons in the Union. All will learn with surprise that two hundred thousand dollars will not more than reimburse the discoverer of this anæsthetic agent for his outlays in making experiments which led to the discovery, in establishing its value, in compelling its acceptance by the world in spite of incredulity and indifference, in establishing the priority of his claims over *post facto* discoverers, and in applications to Congress to induce them to reimburse him for his actual expenditures.*

A handsome beginning for the collection of this sum has already been made, though much remains to be done. The fund has received, as was most fitting, from the medical institutions of Boston and vicinity, and from eminent and wealthy persons residing in that seat of literature and science, munificent subscriptions. New York, too, represented in the same way by her medical institutions and her wealthy citizens, has shown an equal promptitude in discharging this debt of honor, too long owing to a nation's benefactor.

Such is a brief and general statement of the objects to be accomplished, and the present state of the enterprise.

It is not necessary to argue at any great length for the character or success of this undertaking. That would be almost an insult to the long list of men distinguished in all the professions, and honorably known in commerce or in the more secluded walks of private life, who now appeal to the public at large to do justice in this matter. To doubt its success, would be to challenge the sincerity of the great bulk of the medical profession in Massachusetts, New York, and Philadelphia, who ask subscriptions to this fund; would be to say that the world has gone back in the present century, and that the justice given to Jenner, who conquered small-pox in the last century, would be denied to Morton, who may be said to have conquered pain in this.

It may not be out of place, however, to recall here the universal thrill of joy that was felt when it was first announced to the world how the subtle spirit of ether would almost everywhere subdue pain, in the severest surgical operations, in the pangs of parturition, in the numberless cases at the hospitals, on battle-fields in time of war, in cottages "in piping times of peace," removing, as has been well said, "half the primal curse," and more than justifying the unstinted praise of the foregoing appeal of the medical profession in New York, which says:—

* *Vide* p. 449, "Trials of a Public Benefactor," by N. P. Rice. J. B. Lippincott & Co., Philadelphia.

"In view of these advantages from the use of anæsthetics, we feel that Dr. Morton — the first to demonstrate their safety and efficiency, and to establish them in general practice — has conferred a boon upon humanity as unperishable as it is important, and one of such a character as to entitle him to rank among the benefactors of mankind."

Neither is this the place or time to set forth as they deserve the labors and the sufferings which Dr. Morton has undergone in the twelve years which have succeeded his great discovery. The story of his wrongs, his patience, his perseverance, his unconquerable energy, his poverty, his enthusiasm, his success in achieving an imperishable honor, and his failure in obtaining the slightest emolument for an invaluable discovery, which the world now freely and daily uses, has more than the interest of a romance.* They constitute a record which, except it is ended by the success of the movement whose inauguration has been set forth in the foregoing pages, will stand a burning disgrace and scandal to the profession and the world which have appropriated and used a discovery, and left the discoverer to starve. Shall it be said that, through his connection with so great a benefaction to the human race, Dr. Morton is to be left unable to preserve to his children the paternal acres pledged in securing it, unable to educate his children, without any adequate means of support, and, worse than all, unable to secure for himself that quiet mode of life demanded by the ruined health consequent upon his hazardous experiments, and upon living in an atmosphere of ether for so many months, and upon the labors and sufferings which he underwent in detecting and establishing the anæsthetic properties of the sulphuric ether? These appellants, therefore, now appeal directly to the heart of the country, which rarely fails to disprove the heartless maxim that "republics are ungrateful," and which will never suffer a state of things so discreditable as that which we have briefly depicted, long to last.

It is true that this mode of raising funds to consummate a simple act of justice is laborious and tedious. The present success of the movement shows, however, that that is the only great objection, and that individuals and institutions, and the country at large, are ready and anxious to discharge their obligations. The "ether controversy" has had the one good effect of waking up the public to the existence of those obligations. The sum required to accomplish the reimbursement and effect the designs of the appellants,

* See "Trials of a Public Benefactor."

is, as we have said, a large one, and its collection by individual contributions, over an extent of country so vast as ours, is one of time ; but it will derive an additional value as coming directly from the people, and the zeal and energy with which it has been entered upon by the profession in this city and elsewhere is the best augury of success. May it soon be impossible for one of the greatest benefactors of the human race who has appeared in this century to say, "It were better for me, infinitely better for me and my wife and children, better for me and them in all respects, if I had buried the secret of the victory over pain in my breast forever, and suffered centuries to elapse before it came forth to the knowledge of the world by some other hand, than to do as I did, — hasten to make it known by all forms and modes of speech, and at every risk of health, property, and even life."

[*From the American Cyclopædia, Vol. XI.*]

MORTON, WILLIAM THOMAS GREEN, M. D., an American dentist, one of the claimants of the discovery of anæsthetics, born in Charlton, Mass., Aug. 9, 1819. His youth was passed upon his father's farm. Going to Boston at the age of 17, he spent some months in a large publishing house, and from this time to his majority, he alternated between the counter and the school-room. With no taste and little talent for trade, his mercantile career was short and disastrous. In 1840 he commenced the study of dentistry in Baltimore, and eighteen months afterward established himself as a dentist in Boston. Among other improvements introduced by him was a new kind of solder, by which false teeth are fastened to gold plates, preventing galvanic action. In order to render his work complete, it was desirable that the roots of old teeth should be removed ; as this was a tedious and very painful operation, few would submit to it, and there seemed but little prospect of the success of the invention unless he could devise means to lessen the pain. He tried stimulants, even to intoxication, opium, and magnetism, but in vain ; still, the idea possessed his mind that there must be something to produce the desired effect, and he gave himself up seriously to its realization. His limited amount of medical knowledge interfering with the prosecution of his investigations, he entered his name as a medical student in Boston in 1844. About this time the idea was suggested to him in a lecture at the college that sulphuric ether might be used to

alleviate pain in his operations ; he read such books on chemistry as he could procure, and experimented on animals, but as yet with little success. During his attendance at the Medical College and hospital he was obliged to devote all his spare time to his operating rooms and dental laboratory, where he displayed great ingenuity in the mechanical details of his profession, and especially in the manufacture of artificial teeth, which he prosecuted successfully on a large scale. From books and from lectures he learned that sulphuric ether could be inhaled in small quantities with some discomfort, but that in large amount it was dangerous. After experiments on himself, and satisfied of its safety, he administered it to a man on Sept. 30, 1846, producing unconsciousness, during which a firmly rooted bicuspid tooth was painlessly extracted. After numerous other successful experiments, he communicated their result to Dr. J. C. Warren, and at his request administered the ether, at the Massachusetts General Hospital, to a man from whose jaw was removed a vascular tumor on Oct. 16, 1846, the patient remaining unconscious during the operation. From this dates the introduction into general surgery of the discovery of ethereal anæsthesia. Like all other great discoveries, however, it met with the bitterest professional opposition ; the jealousy of dentists, the fears of physicians, and the scruples of theologians were in many cases arrayed against it, and various persons claimed to have suggested it. In order to protect himself against such opposition, to secure a fair compensation for his expenditure of time and money, and to keep his discovery within the hands of competent persons, Dr. Morton obtained for it a patent, under the name of "letheon," in Nov. 1846, in the United States, and in the following month in England, offering, however, free rights to all charitable institutions in all parts of the country. Notwithstanding his generous offers, government appropriated his discovery to its use without compensation. Upon their first examination of the testimony, some of the Paris academicians at first recognized Dr. Jackson as the discoverer ; but the committee of the academy awarded the Monthyon prize of 5,000 francs to be equally divided between him and Dr. Morton. The latter declined to receive this joint award, protested against the decision of the academy, and in 1852 received the large gold medal, the Monthyon prize in medicine and surgery. He underwent an amount of persecution almost unparalleled in the annals of personal enmity, in private and before Congress, his

business was broken up, and his very house attached by the sheriff for debts ; but his indomitable will and the encouragement of firm and powerful friends enabled him ever to maintain his claims to the discovery. Relying upon the impartiality and generosity of Congress for remuneration of his labors, he had presented his first memorial in Dec. 1846, upon which the appointed committee did not report. Strengthened by the testimonial inaugurated by the trustees of the Massachusetts General Hospital in 1848, which conceded to him the discovery of the power and safety of ether in producing anæsthesia, he made a second application to Congress in January, 1849 ; a committee, composed entirely of physicians, heard the evidence on both sides, and reported that he was entitled to the merit of the discovery ; but on account of the press of business towards the close of the session, and on the eve of a change in the administration, they deemed it unadvisable to recommend any pecuniary remuneration. Returning from Washington, he made a brief stay at Baltimore, where he received the regular title of M. D. from Washington University. In December, 1851, he made a third and last appeal to Congress, and his memorial was referred to a select committee ; the report of the majority, after a most elaborate investigation, awarded the honor of the discovery to Dr. Morton, and in April, 1852, the majority reported a bill appropriating \$100,000 as a national testimonial for his discovery, on the condition that he should surrender his patent to the Government. This bill, on account of the excitement attending the then approaching presidential election, was not acted upon, though warmly approved by several members of the Cabinet, and urged by members of Congress ; having at last been brought before the Senate, as an amendment to the army appropriation bill, it was adopted. In 1853, an amendment to the appropriation bill was offered, granting \$100,000 to the discoverer of practical anæsthesia ; after a warm debate, it passed the Senate, 26 to 23, but failed in the House. In 1854, a similar bill was presented by Mr. Everett, which passed the Senate by 24 to 13, but was lost in the House. Thus ended a struggle of eight years spent in vindicating his claims. In 1854 Dr. Morton attempted to obtain from the executive a recognition of the validity of his patent, supported by the recommendation of 150 members of Congress that the right to use his discovery be purchased for the public service, or that the Government respect its own patent, and discontinue its use. After

two years' delay, the President informed him that whenever it was decided in the courts that the Government had violated his patent, it would pay. At this defeat his creditors became importunate, and reduced him and his family to utter poverty; but in the winter of 1856-7 a plan for a national testimonial was instituted in Boston, encouraged by many of the principal physicians and merchants of that city. In their appeal they give to him the credit of presenting to the world the fact that a safe insensibility can be produced by etheric vapors in the following words: "Nearly the whole of the medical profession of this city, in the midst of whom the discovery was made, together with other bodies of competent persons who have investigated its origin, have, after careful scrutiny, concurred in assigning this merit to Dr. Morton, and public opinion has long since affirmed their verdict." In 1858 a similar appeal was made in New York, signed by the principal medical men of that city, from which the following is an extract: "For this discovery the world is indebted to Dr. William T. G. Morton, of Boston. Whatever may have been the steps preliminary to this remarkable discovery, Dr. Morton's claim to it is established beyond all controversy, and his merit in this respect, with those who have taken the trouble to inform themselves on the subject, can be no longer a question of dispute." In 1860 the medical profession of Philadelphia signed a testimonial of the same character, which says: "We believe the practical originator of anæsthetic inhalation to be Dr. William T. G. Morton, of Boston, Mass. We are convinced that he is the one who first resorted to ethereal inhalation for the purpose of producing insensibility to pain in a patient while undergoing a surgical operation, and that he is the one who first succeeded in effecting this result. He was, indisputably, the first to urge the anæsthetic properties of the vapor of ether upon the attention of the medical profession, and thus succeeded in establishing the practice of anæsthetic inhalation." In 1858, to save his home from the sheriff's sale for debt, he instituted a suit against a marine hospital surgeon for infringing his patent, as suggested by the President, which was decided in his favor in the U. S. Circuit Court. — See "Trials of a Public Benefactor," by Dr. Nathan P. Rice, (New York, 1859.)

APPENDIX D.

PROCEEDINGS OF HOSPITALS.

MASSACHUSETTS GENERAL HOSPITAL.

The undersigned, to whom a proposition of the Trustees of this Hospital should contribute a fund to be established for the benefit of Dr. Morton, was referred, report:—

That Dr. Morton is known to have been chiefly instrumental in conferring a great good upon his race;

That his agency in a discovery which has already relieved multitudes from suffering, has yielded to him no pecuniary compensation for its acknowledged benefits, but has, on the contrary, been attended by many sacrifices;

That his only rewards have been the consciousness of a great service rendered, and a title to fame;

That the government of the country has omitted to provide a proper reward;

That justice entitles him to remuneration, and that the only mode in which it seems to be probable that the means of doing that justice can be furnished is through voluntary contributions from the philanthropic, in some such form as is now suggested.

Therefore, your Committee think that the object is proper, and that its early attainment is to be desired; so that the only question is whether the trustees may properly contribute of the funds of this institution for its promotion.

No ordinary circumstance would justify the trustees, should they apply any portion of the funds under their control to any object other than the direct relief of the sick under their care.

But the relations between Dr. Morton and this Hospital, in regard to the great discovery which prompts the proposed memorial, are peculiar.

The first important surgical operation to which that discovery was applied, was performed within its walls, at his instance.

At a time when he supposed that his agency in it would be pecuniarily rewarded by those who should derive benefits from it,

he conferred upon this Hospital the right to profit by it in all cases without any charge.

We have been and shall continue to be benefited by it, to an extent which no reasonable amount of money could compensate for.

Dr. Morton and his friends think that the refusal of the trustees of the Massachusetts General Hospital to subscribe to the contemplated fund would prevent its foundation. In view of all the circumstances, your Committee think that apprehension well founded.

When individuals have made bequests, or rendered remarkable services to the institution, the trustees have deemed it proper to expend such sums as may have been required to procure appropriate memorials of them, to be preserved within the walls of the Hospital; and your Committee think that the propriety of a subscription toward the fund which it is now proposed to establish for the benefit of Dr. Morton, would rest safely on the grounds which have been found sufficient in such cases.

They therefore recommend that the subjoined vote be passed.

J. THOMAS STEVENSON, }
JOHN LOWELL, } *Committee.*

BOSTON, FEB. 22, 1857.

Voted, that the Chairman of this Board be requested to subscribe, on behalf of the Massachusetts General Hospital, *one thousand dollars* toward the fund which it is proposed to establish for the benefit of Dr. W. T. G. Morton, as a memorial of the great service which that gentleman has rendered to science and to humanity, in connection with the discovery of the uses of ether.

Trustees — Henry B. Rogers, John P. Bigelow, James B. Bradlee, William S. Ballard, William J. Dale, William W. Greenough, Thomas Lamb, John Lowell, Robert M. Mason, Charles H. Mills, J. Thomas Stevenson, Edward Wigglesworth,

MASSACHUSETTS EYE AND EAR INFIRMARY.

Voted, that the Secretary of this Board be authorized to subscribe, on behalf of the Massachusetts Charitable Eye and Ear Infirmary, *two hundred dollars* toward the fund to be raised for the benefit of Dr. W. T. G. Morton, as a recognition of the greatest discovery of modern times, and an acknowledgment of the great service which that gentleman has rendered to science and humanity by the discovery of the uses of ether.

Trustees — J. H. Walcott, J. W. Edmands, Henry Rice, Dr. E. Reynolds, G. H. Shaw, C. H. Mills, R. W. Hooper, Moses Grant, James Lawrence, Dr. S. D. Townsend, J. A. Blanchard.

THEODORE FROTHINGHAM, *Secretary.*

NEW YORK HOSPITAL.

"GEORGE T. TRIMBLE, ESQ.,

President of the Board of Governors of the New York Hospital.

SIR: The members of the medical profession of New York have made an appeal in behalf of Dr. Wm. T. G. Morton, of Boston, who was the first to discover and demonstrate by experiment the power of sulphuric ether to render the human economy insensible to pain under surgical operations.

"The object of this appeal is to raise, by voluntary contributions, a fund, as a national testimonial for his benefit, such as shall be a worthy acknowledgment of the priceless value of a discovery which has already done and is constantly doing so much to diminish human suffering.

"Boston, the scene of Dr. Morton's labors, has taken the initiation in this effort, and has made a noble beginning.

"It is believed that the action of the New York Hospital in reference to this appeal, will exert an important influence on other kindred institutions in this city and elsewhere, and it is therefore earnestly hoped that the object will be regarded with favor by the Board of Governors. Nowhere in our whole land are the benefits of this discovery more constantly witnessed than in the New York Hospital, and there seems to be special propriety in such an institution acting a conspicuous part in acknowledging our common indebtedness to the discoverer of such a boon to suffering humanity.

"Having been delegated to present this object to your Board, I beg leave, Mr. President, through you, to submit this communication with the accompanying appeal, to that honorable body for consideration at their next meeting.

"I have the honor to remain, very respectfully, your obedient servant,

"GURDON BUCK, M.D.

"NEW YORK, July 3, 1853."

The subject being thus fairly laid before the custodians of the institutions of New York, the Society of the New York Hospital, a close corporation, governed by the gentlemen named in the note appended,* immediately voted that their President, Hon. George T. Trimble, subscribe five hundred dollars to the proposed fund.

COMMISSIONERS OF EMIGRATION, OF THE STATE OF NEW YORK.

The Commissioners of Emigration, composed of the gentlemen named in the annexed note,† passed the following resolution:—

"*Resolved*, that in view of the great benefits derived by the Institutions and patients under the charge of the Commissioners of Emigration, by the use of sulphuric ether, the sum of two hundred and fifty dollars to be donated to Dr. Wm. T. G. Morton, the discoverer thereof, as a consideration of the feeling of the Board, with an expression of regret that the present state of the funds under their charge would not permit the Commissioners to show a more substantial appreciation of the great importance of the discovery."

* George T. Trimble, Najah Taylor, Gulian C. Verplanck, James F. De Peyster, John A. Stevens, James I. Jones, Stacy B. Collins, George F. Hussey, Edwin D. Morgan, David Colden Murray, Robert Lenox Kennedy, John David Wolfe, George F. Jones, Joseph Walker, Thomas Hall Faile, Thomas B. Stillman, James N. Cobb, George T. Olyphant, John C. Green, David Clarkson, Abram S. Hewitt, Frederick A. Conkling, Nathaniel P. Bailey, Otis D. Swan, Henry L. Pierson, James W. Beekman.

† Gulian C. Verplanck, *Pres.*; E. Crabtree, *Vice-Prest.*; B. Casserly, *Sec'y*; F. D. Morgan, Wilson G. Hunt, Elijah F. Purdy, John P. Cumming, Cyrus Curtis, Mayor of New York, Mayor of Brooklyn, President of the German Society, President of the Irish Emigrant Society.

BELLEVUE HOSPITAL.

The Governors of the Almshouse referred the subject to the Committee on Bellevue Hospital to report. While considering the subject, the Committee received from Stephen Smith, M.D., Secretary, the following resolution, unanimously adopted by the Medical Board of Bellevue Hospital:—

Resolved, that the Medical Board of Bellevue Hospital cheerfully express their conviction that to the zeal, perseverance, and skill of Dr. Wm. T. Green Morton, of Boston, in using sulphuric ether to render persons insensible to pain, the world is indebted for the present extended and beneficial use of anæsthetic agents in the practice of medicine and surgery; and they are convinced that but for his energy, courage, and success, there is no reason to believe that mankind would yet have received that boon from any of the gentlemen whose names have been prominently connected with this subject.

JOHN W. FRANCIS, M.D.,
President Medical Board.

STEPHEN SMITH, M.D., *Secretary.*

Referred to Committee on Bellevue Hospital.

On the fourth of August, the Committee to whom the subject was referred, reported in favor of appropriating the sum of \$1,500.

On September 14, the following preamble and resolution, appropriating fifteen hundred dollars, was adopted:—

Resolved, that this Board view with high appreciation the initiatory steps taken by the Medical Faculty of the cities of Boston and New York to acknowledge, in a substantial manner, the discovery and appliances of sulphuric ether by Dr. Wm. T. G. Morton, and believing the same to be, as expressed and set forth in their testimonials, the greatest benefit of the present age rendered to science and humanity, deem it our duty, in consideration thereof, and of the many uses to which the same has been applied in the institutions under our charge, to unqualifiedly indorse the same.

And be it further Resolved, that the sum of fifteen hundred dollars be, and the same is hereby appropriated as compensation for the use of sulphuric ether in the hospital under our charge, and the same be taken from the unexpended appropriation of Bellevue Hospital.

The President of the Board of Ten Governors immediately made the subscription to the proposed fund.

APPENDIX E.

CORRESPONDENCE.

During the last summer, the Governor of Massachusetts, N. P. Banks, late Speaker of the House of Representatives, wrote to his Excellency the Governor of New York, that "A national subscription, intended as an acknowledgment of his [Dr. Morton's] great public service in the discovery, and introduction to common use, of this important power [sulphuric ether], has been commenced here, under the auspices of gentlemen of the highest professional standing, who were themselves witnesses of the successive steps through which this discovery was made. They are men whose names alone are a guarantee that their statements may be relied upon, and no words of mine can aid in giving their opinion strength. In addition to that of merchants and professional men of the first eminence, you will find in the publication made by the trustees of the fund to be raised, a petition to the President, signed by a majority of the members of the thirty-third Congress, which is, I think, to be regarded as an evidence of the very general estimate which was made of the claims of Dr. Morton upon the government and the public.

"The subscription has been liberally commenced in Boston, but it is thought that other cities that have been benefited by the discovery should participate in the recognition of the merits of the discoverer, and in making him appropriate honors. I hope that other cities may imitate the example of Boston in this respect, and contribute something to aid, and, I may say, relieve one who is certainly deserving of great credit, and who has as yet received no advantage from his discovery."

Dr. James Jackson wrote to George Ripley, one of the editors of the *American Cyclopaedia*: "To him [Dr. Morton] the world owes at least the introduction for useful purposes of sulphuric ether, by employment of which by inhalation, he *proved* that in-

sensibility might be produced in a human subject with safety, and be maintained during powerful surgical operations. It is now more than eleven years since he made this discovery known. At the present day the benefit of it is known throughout the civilized portion of the world. Every day, the persons who use the article must be counted by thousands. If the knowledge of it could be lost millions and millions of dollars could be raised for the recovery of it. Every man is liable to the misfortunes which would make the use of it invaluable to him.

"Is not something due to the gentleman who introduced the use of ether for the use of the present and all future generations of men? Shall it be recorded in history, that he lived on a very small income, while millions were blessing his discovery? Should he not be repaid in some substantial manner? As I understand the matter, his business has been destroyed, strange to say, and he needs aid. May I ask you to make his case known in New York, in the hope that he may receive the evidence of such gratitude as is due to him?"

Dr. Jacob Bigelow, President of the Academy of Arts and Sciences, wrote to Dr. Parker, that "I hope the community who are daily deriving the benefit of his [Dr. Morton's] inestimable discovery, will not be insensible to the debt they owe him. He is the only man without whom the world would at this day have wanted the blessing of anæsthetic inhalation."

Dr. O. W. Holmes wrote to Willard Parker, M.D.: "It gives me great pleasure to add my name to that of my friends, who have recommended the claims of Dr. W. T. G. Morton to your favorable notice.

"A surgeon in great business, like yourself, must know well what we owe to the discoverer of the use of ether in surgery. The part Dr. Morton took in that is matter of history, and I cannot but think you will agree with us in believing that but for his happy audacity we should have waited an indefinite period for the discovery.

"I write this time, therefore, to request your kind consideration of the subject that will be presented to your notice, not professing to have any personal claim upon your valuable time, but considering that your position entitles you to the honor of being among the foremost in every movement involving the interest of science and humanity."

Dr. John Jeffries, wrote to Willard Parker, M.D.: "Of the justice to his [Dr. Morton's] claim, as the person by whom this great benefaction was conferred on the medical profession, and upon mankind, I entertain no doubt; and consequently of the weight of obligations which physicians and societies at large are under to him for this benefit. A public benefaction has been set on foot for Dr. Morton, who is himself poor, and made so, in some measure, in consequence of his agency in providing a blessing for mankind. It has my full approbation and best wishes for its success. I would also express my confidence in the plan and details by which it was carried out, arising from the high character for intelligence and integrity of gentlemen under whose auspices it is to be conducted. Whatever you may please to do to aid, will be on the side of justice and humanity."

Dr. S. D. Townsend, one of the surgeons of Massachusetts General Hospital, wrote to Willard Parker, M.D.: "Having been conversant with the use of ether from the first day of its introduction, I have always given to Dr. Morton the credit of being the author of its extensive employment into our profession. The object of this movement is to obtain subscriptions to a fund, to be placed in the hands of trustees, for his [Dr. Morton's] benefit, which is to be raised from different hospitals in the country, that have been so greatly benefited by its use. Dr. Morton's pecuniary circumstances have been greatly reduced by the exclusive attentions he has paid to this object, having entirely broken up the business which he was extensively engaged in; and he needs the aid of all professional men, who have been so greatly benefited by this discovery. I am sure I can rely upon you to give it all the assistance which your prominent situation can afford him."

Nathaniel I. Bowditch, Esq., in a letter to Amos A. Lawrence and John Lowell, Trustees of the Morton Fund, says: "Circumstances, as you are aware, made me originally take great interest in the ether discovery. In the Hospital Report and a pamphlet in vindication of it, I have expressed, as forcibly as in my power, my conviction that it is to the boldness, energy, and perseverance of Dr. Morton that the world owes the demonstration of this great truth of science. I have never seen the slightest reason for doubting the accuracy of the conclusion at which I first arrived. It

happens that in my own person I have already had occasion to be especially thankful for this blessing. Ether has been administered to me no less than seven times, and on each occasion has saved me from great suffering. I consider Dr. Morton, indeed, to be one of my permanent attendant physicians, and one the value of whose prescription cannot be estimated in money, or expressed in words. I have therefore cheerfully subscribed \$500 on the book which you sent me."

Thomas B. Curtis, Esq., of Boston, in a letter to William E. Bowen, Esq., of Philadelphia: "Dr. Morton first made known to the world the blessed effects of ether in doing away with pain. Instead of riches and honor, he has reaped nothing from his great discovery. Our Government has cheated him, but they have not deprived him of the support of the most eminent surgeons in America, and the sympathy of many of our best citizens."

Dr. Wm. H. Van Buren, of the New York Hospital, in a letter to Prof. Neill, of Philadelphia: "Here, there was no dissenting voice in the right quarter, that is, among the profession,—and I think on the broad ground of humanity, Dr. Morton has a right to our support. His misfortunes entitle him to our regard above all other considerations."

Dr. Fordyce Barker, of the Bellevue Hospital, New York, in a letter to Dr. Edward Hartshorne, of Philadelphia: "The profession in this city and in Boston have with great unanimity made an effort to induce the people to bestow upon Dr. Morton some reward proportioned to the value of his discovery, and it is hoped that our brethren in Philadelphia will join heartily in the endeavor."

Dr. George T. Eliot, of the Bellevue Hospital, New York, in a letter to Dr. Biddle, of Philadelphia: "I sincerely think that Dr. Morton ought to be placed above the necessity for labor during his life, and that it is a reproach to the United States that the Government did not behave differently. The feeling of the profession here is in favor of the testimonial in his behalf."

Dr. Batchelder, President of the Academy of Medicine, New York, in a letter to Prof. Meigs, of Philadelphia: "Dr. Wm. T. G. Morton, the discoverer of Anæsthesia, now so universally em-

played in the alleviation of human suffering, in perfecting his discovery and in introducing it to the world, has made great sacrifices, and it is no more than just that he should reap some reward, small though it may be, in comparison to the vast benefits which he has conferred upon suffering humanity. The appeal to the justice and liberality of our fellow-citizens has been gladly seconded by the profession in this city, and I have no doubt that such will be the case in your city."

Dr. John H. Griscom, of the New York Hospital, in a letter to Prof. George B. Wood, of Philadelphia: "The medical profession of Boston and in New York have taken great interest in the effort now in progress to obtain from the people a testimonial of a substantial character in favor of Dr. Morton, whose sacrifices, means, time, and health in his devotion to the perfecting of this most extraordinary discovery, render some pecuniary return essential. We regard this as a truly national matter, to which the profession of the whole country should lend their aid."

Dr. Isaac Wood, of the Bellevue Hospital, New York, in a letter to Prof. George B. Wood, of Philadelphia: "At a meeting of our Medical Board, held last evening at my house, a resolution was unanimously passed, to recommend the testimonial to Dr. Morton to the favorable notice of the Board of ten Governors of the Bellevue Hospital."

Prof. Valentine Mott, of New York, in a letter to Prof. Pancoast, of Philadelphia: "The Profession here generally award to Dr. Morton the honor of this great discovery. We have been doing, for the Testimonial to him, a little in this city."

Dr. John W. Francis, of New York, in a letter to Prof. Samuel Jackson, of Philadelphia: "Something, our entire Faculty have determined, must be done for Dr. Morton as a great benefactor to humanity. In New York we are not idle. Our Bellevue Hospital, I believe, will make a liberal donation."

Dr. F. M. Markoe, of the New York Hospital, in a letter to Dr. Franklin Bache, of Philadelphia: "We have been much interested in the matter of the Testimonial to Dr. Morton, and feel the conviction that not only he is entitled to the credit of the discov-

ery of this great practical use of ether, but that the country owe him a debt of gratitude which ought to take some tangible and available form."

Prof. Alfred C. Post, of New York, in a letter to Prof. S. D. Gross, of Philadelphia: "I hope the Profession, of your city, will take an interest in obtaining from the community some substantial acknowledgment of the great services which Dr. Morton has rendered to science and humanity.

"I think, from the investigations which I have made, that there is no reason to doubt that he is entitled to the exclusive merit of introducing the valuable discovery which he claims to have made, and that the efforts which have been made by others to deprive him of his claim have been characterized by gross injustice."

Dr. B. W. McCready, of the Bellevue Hospital, New York, in a letter to Dr. W. H. Gobrecht, of Philadelphia: "It has been deemed just, by the leading medical men of Boston and New York, that Dr. Morton should realize something more from his discovery than barren honors, to which he has to support his claims at his own expense."

Prof. Willard Parker, of New York, in a letter to Mr. Allsop: "Dr. Morton has laid the civilized world under an infinite obligation, and exhausted his means by so doing. I am desirous that some return should be made, and he be relieved from his condition of want. In this city a movement is being made in furtherance of this object."

Dr. John Watson, of the New York Hospital, in a letter to John A. Stevens, Esq.: "As our national government is not likely to remunerate Dr. Morton for the trouble and expense, not to speak of loss of business, to which he has been subjected, American people should take his sacrifices into serious consideration, and show by their own liberality that what the Government cannot do, the people are not willing to leave undone."

APPLICATIONS

BY THE MORTON TESTIMONIAL ASSOCIATION,

TO THE 37TH AND 38TH CONGRESS, URGING COMPENSATION FOR THE

USE OF ANÆSTHETICS

IN THE ARMY AND NAVY OF THE UNITED STATES.

This Association, consisting of some of the most distinguished and scientific men of the country, and representing a large body of American physicians, was formed for the purpose of procuring from the Government and the people an adequate testimonial for Dr. Morton, as a remuneration for the expenditures* he has incurred in conferring upon them the inestimable boon of Etherization.

Before further urging this testimonial upon the people, this Association determined to make an application to the Government for the use of Anæsthetics in the army and navy, under auspices that should as far as possible determine whether, under any circumstances, Congress would make an appropriation to Dr. Morton, or whether the whole amount must be raised from the people.

The military committee of the Senate, 37th Congress, 3rd session, made a report confirming all the previous reports, affirmed the claim of Dr. Morton, and reported the facts to the Senate, but they refused to pass a bill.

It will be seen by the representation made to Congress by this Association, that they secured the co-operation of the most eminent and patriotic persons in the country.

The following document, and selections from the papers that accompanied it, will convey an idea how vigorously and enthusiastically this claim was urged upon Congress from all sections of the Union.

* Estimated at \$200,000. See Senate Report No. 89, 37th Congress, 3rd Session.

A REPRESENTATION TO CONGRESS, BY THE MORTON TESTIMONIAL ASSOCIATION, COVERING A PORTION OF THE NEW AND RECENTLY RECEIVED PETITIONS, MEMORIALS, RESOLUTIONS, AND LETTERS FROM A LARGE NUMBER OF THE SCIENTIFIC SOCIETIES, PROFESSORS AND SURGEONS OF THE PRINCIPAL COLLEGES AND HOSPITALS, SURGEONS AND OFFICERS OF THE FEDERAL ARMY, ETC., ETC., URGING COMPENSATION FOR THE USE OF ANÆSTHETICS IN THE ARMY AND NAVY. SUBMITTED TO THE THIRTY-EIGHTH CONGRESS.

To the Honorable the Senate and House of Representatives of the United States, in Congress assembled:

An Association having been formed in the city of Boston, Mass., representing a large body of American physicians, for the purpose of procuring for Dr. W. T. G. Morton, of Boston, an expression of the grateful sense entertained by his fellow men, of the benefit he has conferred on them, and some adequate remuneration for his expenditures in demonstrating the great physiological fact that the human system may be safely placed in a condition of insensibility to pain, and establishing the practicability and safety of Etherization, which led directly to the use of chloroform and other anæsthetic agents for the relief of human suffering; and in the successful introduction of this great discovery:

The subscriber, on behalf of the Association, herewith respectfully submits to Congress petitions and representations recently received by it from members of the American Medical Association, Scientific Societies, Professors and Surgeons of the principal colleges and hospitals, Surgeons, Officers and wounded soldiers of the Federal army, and prominent citizens, and selections from numerous letters and testimonials of the most emphatic character from men eminent in the various professions throughout the country, urging upon Congress an immediate appropriation for the use of anæsthetics in the army and navy; also proceedings of the "Morton Testimonial Association," embracing the signatures and resolutions of the Medical Profession of Boston, New York and Philadelphia, in support of Dr. Morton's claims.

By reference to Senate Report No. 89, 37th Congress, 3rd Session,* on Dr. Morton's title and efforts to gain from the United States Government a return of the expenditures that he has made in the introduction of Etherization, it will be seen, that in the opinion of the Medical Profession of America as well as of the chief authorities of the Na-

* The evidence upon which this Report is based, may be found in pp. 66 to 166, of the appendix in the Senate document room.

tional Government and of competent institutions in our own country and in Europe, and of our most eminent men of science and letters, Dr. Morton is entitled to the merit of having given this blessing to the human family.

Thousands of our citizens in private life have been saved from the pangs incident to the various diseases to which the race is subject; thousands of our soldiers, on the field of battle, have been made insensible to the tortures of gunshot wounds and surgical operations; thousands of mothers have been spared the agonies of childbirth by the beneficent agency of ether and chloroform; but Dr. Morton himself has spent many years of his life and all his property, and though no longer a young man, is still impoverished by the exertions he has made in conferring this great blessing on mankind. It is respectfully suggested, that some token from Government of the just appreciation of the value of the services of this benefactor of his fellow creatures, is simply an act of justice. The introduction of Anæsthetics would have been worth millions of money to the country during the present war, could it have been no otherwise obtained, and that it is due to the character of a great people, whose soldiers have been so signally benefited by this discovery, that their representatives should express to Dr. Morton their gratitude for the benefit he has conferred upon his fellow countrymen, as well as upon all mankind, by some testimonial of a value adequate to the benefits which have been conferred, and the resources of the nation which has received them.

On behalf of the Morton Testimonial Association,*

JOHN WARE, *C'n Ex. Com.*

* See page 5, Proceedings of the Morton Testimonial Association.

AN APPEAL.

To the New England Delegation in Congress, United States.

GENTLEMEN: The undersigned hereby express to you their conviction that Dr. William T. G. Morton, is the discoverer of the practical application of Etherization for the relief of pain, generally, and in surgical operations in particular; that we consider it one of the most important discoveries ever made in Medicine, and one of the most important to the human race ever made by man; and we do most earnestly desire, as a matter of justice to Dr. Morton, that you will sustain and urge his application to the Government and Congress for remuneration, whenever it is presented, according to the best of your distinguished abilities.

A. D. 1864.

HARVARD UNIVERSITY.

Thomas Hill, LL. D. President of Harvard University.

Joseph Lovering, Professor in Harvard University.

Benjamin Pierce,	"	"
------------------	---	---

Jeffries Wyman,	"	"
-----------------	---	---

Oliver Stearns,	"	"
-----------------	---	---

Francis James Child,	"	"
----------------------	---	---

Emory Washburn,	"	"
-----------------	---	---

Francis Bowen,	"	"
----------------	---	---

James Russell Lowell,	"	"
-----------------------	---	---

G. P. Bond,	"	"
-------------	---	---

W. W. Goodwin,	"	"
----------------	---	---

George M. Lane,	"	"
-----------------	---	---

Henry W. Longfellow, late Professor in Harvard University.

Jared Sparks, late President of Harvard University.

E. N. Horsford, late Rumford Professor in Harvard University

J. E. Worcester, Worcester's Dictionary.

Joseph Winlock, United States Nautical Almanack.

AMHERST COLLEGE.

W. H. Stearns, D. D., LL. D., President of Amherst College.

E. Hitchcock, late President and Professor of Amherst College.

E. S. Snell, Professor of Amherst College.

W. S. Tyler, " "

J. G. Vose, " "

E. P. Crowell, " "

E. Hitchcock, Jr., " "

Wm. L. Montague, " "

R. H. Mather, " "

WILLIAMS COLLEGE.

Mark Hopkins, D. D., LL. D., President of Williams College.

Albert Hawkins, Professor of Williams College.

John Tatlock, " "

John Bascom, " "

Arthur L. Perry, " "

John L. T. Phillips, " "

BOSTON.

Amos A. Lawrence,

Gardner Brewer,

Charles Amory,

James Lawrence,

George B. Upton,

James Amory,

Isaac Livermore,

J. M. Forbes,

R. B. Forbes,

William Dwight,

J. Ingersoll Bowditch,

Edward Austin,

Franklin Haven,

David Sears,

W. W. Tucker,

Abbott Lawrence,

John A. Lowell,

James Bowdoin Bradlee,

Alpheus Hardy,

George W. Lyman,

and one thousand others.

PETITIONS.

*To the Honorable the Senate and House of Representatives of the
United States, in Congress assembled:*

The undersigned hereby testify to your honorable body, that in the almost unanimous opinion of the Medical Profession of America, as well as of our National Government and competent institutions, Dr. Morton was the first to discover or demonstrate the great physiological fact that the human system is capable of being placed safely in a condition in which it becomes insensible to pain, and to prove the practicability and safety of Etherization, which directly led to the use of chloroform and other anæsthetic agents for the relief of human suffering. They beg leave earnestly to represent to Congress, that, in their opinion, the introduction of anæsthetics would have been worth millions of money to the country during the present war could it have been no otherwise obtained; and that it is due to the character of a great people, whose soldiers have been so signally benefited by this discovery, that their representatives should express to Dr. Morton their gratitude for the benefit he has conferred upon his fellow countrymen, as well as upon all mankind, by some testimonial of a value adequate to the benefits which have been conferred, and the resources of the nation which has received them.

MAINE.

Bowdoin College, 1864.

Leonard Woods, D. D., President of Medical Faculty.	
P. A. Chadbourne, M. D., Professor in Bowdoin College.	
William C. Robinson, M. D.,	"
Israel T. Dana, M. D.,	"
Isaac Lincoln, M. D.,	"
John D. Lincoln, M. D.,	"
H. W. Torrey, Professor in Harvard University.	
Asa Gray,	"
Wolcott Gibbs,	"
Joel Parker,	"
Daniel Treadwell, late Professor in Harvard University.	

Georgetown College, 1864.

John Early, President Georgetown College.

Leonard Nota, D. D., Professor in Georgetown College.

James Curley,

Cleveland Medical College, 1864.

John Delamater, M. D.

Alleyne Maynard, M. D.

I. P. Kirtland, M. D.

Proctor Thayer, M. D.

J. Lang Capels, M. D.

D. H. Scott, M. D.

H. Kirke Cushing, M. D.

University of Michigan, 1864.

Geo. P. Williams, Professor of Physics

Jas. R. Boise, Professor of Greek.

Henry S. Fricze, Professor of Latin.

Jas. C. Watson, Professor of Astronomy.

E. P. Evans, Professor of Modern Languages and Literature.

Edward Olney, Professor of Mathematics.

E. O. Haven, President of University of Michigan.

L. D. Chapin, Professor of Philosophy.

C. K. Adams, Acting Professor of History.

Dartmouth College, N. H., 1864.

Asa D. Smith, President of Dartmouth College.

O. P. Hubbard, Professor of Chemistry.

Daniel J. Noyes, Professor of Theology.

Edwin D. Sanborn, Professor of Rhetoric, etc.

Charles A. Aiken, Professor of Latin.

Wm. A. Packard, Professor of Greek.

S. G. Brown, Professor of Natural Philosophy.

George S. Morris, Tutor.

University of Rochester, 1864.

M. B. Anderson, President University of Rochester.

A. C. Kendrick, Professor of Greek.

J. F. Richardson, Professor of Latin, etc.

J. T. Quimby, Professor of Mathematics and Natural Philosophy.

S. S. Cutting, Professor of Rhetoric and History.

Henry A. Ward, Professor of Natural Sciences.

Princeton, N. J., March 3, 1864.

John Maclean, President of the College of New Jersey.

Stephen Alexander, Professor of Natural Philosophy and of Astronomy.

Lyman N. Atwater, Professor of Mental and Moral Philosophy.

G. Musgrave Giger, Professor of Latin.

Arnold Guyot, Professor of Geology and Physical Geography.

J. S. Schanck, Professor of Chemistry.

J. H. McIlvaine, Professor of Belles Lettres.

H. C. Cameron, Professor of Greek.

John T. Duffields, Professor of Mathematics and Mechanics.

Geneva Medical College, 1864.

H. N. Eastman, M. D., Prof. Theory and Practice, Geneva Med. Coll., N. Y.
H. A. Potter, M. D.

Hobart College, Geneva, 1864.

H. Metcalf, D. D.

W. D. Wetson, D. D.

University of Chicago, Chicago, Ill., 1864.

J. C. Burroughs, President of the University of Chicago.

A. J. Sawyer, Professor University of Ohio

Wm. Matthews, Professor History and of Rhetoric.

Joseph C. Breckin, Professor of Latin Language and Literature.

G. W. Thomas, Tutor in Latin and Greek.

Rutger's College, New Brunswick, N. J., March 2, 1864.

Wm. H. Campbell, President.

D. T. Reiley, Professor.

Geo. H. Cook, Professor.

David Murray, "

David Coley, "

Union College, Schenectady, N. Y., Feb. 22, 1864.

L. P. Hickok, so far as informed, Acting President.

J. W. Jackson, Professor of Mathematics.

Jonathan Pearson, Prof. of Natural History.

Wendell L'Amoreux, Professor of Modern Languages.

Benjamin Stanton, Professor of Latin.

Charles F. Chandler, Professor of Chemistry.

Taylor Lewis.

A. M. Vedder, M. D., Professor of Mathematics and Physiology.

And the Professors of one hundred other colleges.

SURGEONS AND OFFICERS OF THE ARMY.*

February 4th, 1863.

D. C. Greenleaf, Assistant Surgeon 4th Iowa Infantry.

J. G. Eckles, Chaplain 4th Iowa Infantry Volunteers.

Culpepper, Va., Jan. 28, 1864.

C. A. Wheeler, Asst. Surg. 12th Mass. W. H. W. Hinds, Surgeon 12th Mass.
Chas. C. Wehrum, Adj't. 12th Mass.

U. S. Marine Hospital, St. Louis, Mo., Jan. 30, 1864.

James H. Peabody, Surg. U. S. Vols. L. H. Callaway, A. A. Surg. U. S. A.

Philadelphia, Feb. 8th, 1864.

Paul B. Goddard, Surgeon U. S. Volunteers.

J. A. Brady, A. A. Surgeon U. S. A., in charge Officers' Hosp., Louisville, Ky

F. Meacham, Surgeon U. S. Volunteers.

F. M. Oakley, Assistant Surgeon U. S. Volunteers.

John S. Logan, Acting Assistant Surgeon U. S. Army.

Henry A. Mitchell, Major Indiana Cavalry.

John L. Bryan, Acting Assistant Surgeon U. S. Army.

R. A. Bell, Acting Assistant Surgeon, U. S. Army.

Washington, D. C., Jan. 30th, 1864.

J. S. Watts, Acting Surgeon 4th Michigan Infantry.

Robert Le Baron, Assistant Surgeon.

John Seage, Chaplain 4th Michigan Infantry.

Geo. W. Lombard, Lieutenant Colonel Comd'g 4th Michigan Volunteers.

Jairus W. Hall, Major 4th Michigan Volunteers.

Baltimore, Md., Jan., 1864.

C. W. Jones, Surgeon U. S. Volunteers.

E. E. Atkinson, Acting Assistant Surgeon U. S. Army.

W. G. Small, Acting Assistant Surgeon U. S. Army.

H. M. Drach, Acting Assistant Surgeon U. S. Army.

Lowell, Mass., Jan., 1864.

B. B. Breed, Surgeon U. S. Volunteers.

* Heads of Departments, Surgeon General, Chief Bureau of Medicine and Surgery, Surgeons of the Army and Navy, will be found in the Appendix to Senate Report, No. 39, 37th Congress, 3rd Session, pp. 76 to 86.

HEADQUARTERS ARTILLERY BRIGADE, }
 5th Corps, Army of the Potomac, }
January 26th, 1864. }

John Bell, Assistant Surgeon U. S. Army.

February 31, 1864.

Norman Gay, Surgeon U. S. Volunteers.

P. N. Woods, 39th Iowa Infantry, Surgeon 2d Division.

F. F. Randolph, Assistant Surgeon 18th Volunteers.

J. L. Hoover, Acting Assistant Surgeon, U. S. Army.

W. D. Craig, Acting Assistant Surgeon, 9th Illinois Infantry.

J. C. Simmonson, Assistant Surgeon 66th Indiana Infantry.

1864.

W. Nichols, Jr., M. D., Assistant Surgeon 2nd Massachusetts Infantry.

Louisville, Kentucky, Jan. 30th, 1864.

R. C. Wood, Assistant Surgeon General U. S. Army.

Joseph B. Brown, Surgeon U. S. Army.

F. L. Toun, Assistant Surgeon U. S. Army.

C. C. Gray, Assistant Surgeon U. S. Army.

C. C. Byrne, Assistant Surgeon U. S. Army.

John W. Brewer, Assistant Surgeon U. S. Army.

B. E. Fryer, Assistant Surgeon U. S. Army.

John A. Octerlang, Acting Assistant Surgeon U. S. Army.

U. S. General Hospital, Mound City, Ill., Jan. 31, 1864.

H. Wardner, Surgeon U. S. Volunteers, in charge of Hospital.

A. H. Kellogg, M. D., Acting Assistant Surgeon U. S. Army.

J. A. C. McCoy, M. D., Acting Assistant Surgeon U. S. Army.

C. H. Vaill, Acting Assistant Surgeon U. S. Army.

Wm. N. McCoy, Acting Assistant Surgeon U. S. Army.

John Sartorius, Hospital Steward U. S. Army.

Cornelius A. Groot, Medical Cadet U. S. Army.

Philadelphia, 1864.

Chas. O'Leary, Surgeon U. S. Volunteers, Medical Director 6th Corps.

Washington, D. C., 1864.

J. C. McKee, Assistant Surgeon U. S. Army, in charge of Lincoln Hospital.

H. M. Dean, M. D. Henry E. Paine, M. D.

W. F. Peck, M. D. John Stark, M. D.

A. M. Allen, M. D. H. C. Burritt, M. D.

A. M. Plant, M. D. John G. Walcott, M. D.

H. Allen, M. D.

The above gentlemen constitute the staff of Lincoln Hosp., Washington, D. C.

Fort Slocum, D. C., 1864.

John J. Meigs, Assistant Surgeon 1st Heavy Artillery.

Edward P. Lee, Captain 1st Heavy Artillery.

Aldan F. Walker, Captain.
 Robinson Templeton, Captain.
 E. B. Parker, Lieutenant.
 Orlo H. Austin, 1st Lieutenant 1st Heavy Artillery.
 Wm. Goodrich, Captain.
 Chas. Hundson, Major 1st Heavy Artillery.
 Chas. J. Lewis, 1st Lieutenant 1st Heavy Artillery.
 J. R. Maxham, 1st Lieutenant 1st Heavy Artillery.
 Eli R. Hart, 2nd Lieutenant 1st Heavy Artillery.
 Geo. G. Tilden, 1st Lieutenant 1st Heavy Artillery.

Cincinnati, O., Feb., 1864.

A. J. Slemmer, Brigadier General U. S. Volunteers.
 J. F. Head, Surgeon U. S. Army.

1864.

R. Murray, Surgeon U. S. Army.

Ballimore, Md., 1864.

Thomas Hewson Bache, Surgeon U. S. Volunteers.

HEADQUARTERS 1ST BRIGADE (Regulars), {
 2nd Division, 5th Corps, 1864. }

Samuel A. Storrow, Assistant Surgeon U. S. Army, Surgeon-in-Chief 1st
 Brigade (Regulars), 2nd Division, 5th Corps, Army of the Potomac.

HOSPITAL—CAMP PAROL, NEAR ANNAPOLIS, MD., {
January 29th, 1864. }

James W. Pittman, Surgeon U. S. Volunteers.
 Andrew McLetchie, Assistant Surgeon 79th New York State Militia.
 B. F. Banby, M. D.

Annapolis, Md., 1864

B. Howard, Assistant Surgeon U. S. Army.

Philadelphia, Jan. 26, 1864.

B. Knickerbocker, Assistant Surgeon U. S. Army.
 Edward L. Duer, Acting Assistant Surgeon U. S. Army.

Philadelphia, Pa., 1863.

D. Kennedy, Acting Assistant Surgeon U. S. Army.
 L. K. Baldwin, Acting Assistant Surgeon U. S. Army.
 F. L. O. Rachmg, Acting Assistant Surgeon U. S. Army.
 Edward Stonor, Acting Surgeon U. S. Army.
 M. Lampon, Acting Assistant Surgeon U. S. Army.
 E. Dyer, Acting Assistant Surgeon U. S. Army.
 W. West, Acting Assistant Surgeon U. S. Army.
 James H. Hutchinson, Acting Assistant Surgeon U. S. Army.
 A. H. Norwood, Assistant Surgeon U. S. Army.
 M. J. Grier, Acting Assistant Surgeon U. S. Army.
 S. G. Minassian, Acting Assistant Surgeon U. S. Army.

J. H. Dixon, Acting Assistant Surgeon U. S. Army.
 Elisha Crowell, Acting Assistant Surgeon U. S. Army.
 James Williams, Acting Assistant Surgeon U. S. Army.
 Joseph B. Roe, Acting Assistant Surgeon U. S. Army.
 M. W. Richards, Acting Assistant Surgeon U. S. Army.

Camp 9th Mass. Volunteers, January 26th, 1864.

P. R. Guiney, Colonel 9th Massachusetts, and commanding 2nd Brigade.
 James F. Sullivan, Surgeon 9th Regiment Massachusetts Volunteers.
 M. W. Phalen, Adjutant 9th Massachusetts.

Every officer of this regiment would gladly recommend this petition if time were allowed to present it to them.

J. F. SULLIVAN, Surgeon.

Washington, D. C., 1864.

W. H. Lincoln, Surgeon 7th Massachusetts Volunteers.
 Thomas D. Johns, Colonel 7th Massachusetts Volunteers.
 E. N. Dean, Adjutant 7th Massachusetts.
 J. W. Thompson, A. R. Q. M. 7th Massachusetts Volunteers.

Camp in the Field, January 29th, 1864.

George W. Tower, Jr., Assistant Surgeon 24th Michigan Volunteers.

Alexandria, Va., January 30th, 1864.

Charles Page, Surgeon U. S. Army.
 W. Leon Hammond, M. D., Acting Assistant Surgeon U. S. Army.
 Charles W. Koechling, Acting Assistant Surgeon U. S. Army.
 Richard E. Price, Acting Assistant Surgeon U. S. Army.
 James Robertson, Acting Assistant Surgeon U. S. Army.
 D. T. Brown, Acting Assistant Surgeon U. S. Army.

Washington, D. C., 1864.

Franklin Grube, Assistant Surgeon U. S. Volunteers.
 Theodore H. Cooper, Acting Assistant Surgeon U. S. Army.
 Joseph Taylor, Acting Assistant Surgeon U. S. Army.
 John J. Linson, Assistant Surgeon 6th New York Artillery.

Washington, D. C., February, 1864.

Lieutenant Colonel J. B. Parsons, commanding 10th Massachusetts Volunteers.
 D. F. Parker, Major 10th Massachusetts Volunteers.
 John H. Gilman, Assistant Surgeon. F. B. Perkins, Chaplain.

Washington, D. C., 1864.

Thomas Sherwin, Jr., Lieutenant Colonel commanding 22nd Mass. Infantry.
 Mason W. Burt, Major 22nd Massachusetts Volunteers.
 G. T. Perkins, Assistant Surgeon 22nd Massachusetts Volunteers.
 Fred. S. Benson, Lieutenant and Adjutant 22nd Massachusetts Volunteers.

HEADQUARTERS, 1ST BRIGADE, 1ST DIVISION, 1ST ARMY CORPS, }
January 29th, 1864. }

Henry A. Morrow, Colonel 24th Michigan Volunteers, commanding Brigade.

J. D. Wood, Captain and Assistant Adjutant General.

J. H. Beech, Surgeon-in-Chief of 1st Brigade, etc.

D. B. Daily, Lieutenant and Acting Assistant D. C.

Alexandria, Va., 1864.

Edward Brooks, Assistant Surgeon U. S. Army.

Washington, D. C., 1864.

J. H. Baxter, Surgeon U. S. Volunteers.

Washington, D. C., 1864.

W. H. Wilbur, Surgeon 1st Rhode Island Cavalry.

Augustine A. Mann, Assistant Surgeon 1st Rhode Island Cavalry.

Washington, D. C., 1864.

Jos. S. Goge, Lieut. Col. 29th Mo. Vols. and A. A. I. Gen. 1st Div. 15th A. C.

S. D. Nichols, Major commanding 4th Iowa Veteran Infantry.

J. Eden, 1st Lieutenant and Adjutant 4th Iowa

M. W. Robbins, Surgeon 4th Iowa Infantry.

Camp near Brandy Station, Va., 1864.

L. D. Miller, Assistant Surgeon in charge 1st New Jersey Volunteers.

Wm. Henry, Lieutenant Colonel commanding 13th infantry.

A. M. Way, Major 1st New York Volunteers.

Isaac L. F. Elkin, Adjutant 1st New Jersey Infantry.

R. B. Gard, Chaplain 1st New Jersey Volunteers.

1864.

Samuel S. Jessop, Acting Assistant Surgeon U. S. Army.

Ira Impey, Acting Assistant Surgeon U. S. Army.

Henry H. Ruger, Medical Cadet U. S. Army.

J. E. Wilson, Acting Assistant Surgeon U. S. Army.

J. S. Bull, Acting Assistant Surgeon U. S. Army.

Jennat Wright, Assistant Surgeon U. S. Army.

J. M. Study, Assistant Surgeon U. S. Volunteers.

J. Z. Hall, Acting Assistant Surgeon U. S. Army.

F. DeWint, Acting Assistant Surgeon U. S. Army.

B. Johnson, Acting Assistant Surgeon U. S. Army.

W. M. Dorran, Acting Assistant Surgeon U. S. Army.

B. J. D. Irwin, Surgeon U. S. Army, Sup't U. S. General Hospital.

West Creek, West Virginia, Feb. 14th, 1864.

John M. Robinson, Surgeon U. S. Volunteers, Medical Director, 2nd Division.

D. Baguley, Surgeon 1st West Va. Volunteers, Act. Med. Director 2nd Brigade.

W. B. Crain, Acting Surgeon Ringgold Battery, Pennsylvania Cavalry.

John S. Taylor, 1st Assistant Surgeon 23d Illinois Volunteers, Act. Surgeon.

C. M. Stinson, 2nd Assistant Surgeon 23rd Illinois Volunteers.

J. English, Assistant Surgeon 1st Virginia Volunteers.

David Shanor, Assistant Surgeon 4th West Virginia Cavalry.

1864.

Cyrus S. Mann, Assistant Surgeon 6th Massachusetts Cavalry.

Folly Island, S. C., Feb. 7th, 1864.

Burt S. Wilder, Assistant Surgeon 55th Massachusetts Light Infantry.

Vicksburg, Feb. 11, 1863.

Wm. W. Nelson, Assistant Surg. 15th Iowa, in charge 1st Div. Pioneer Corps

Warsaw, 1864.

Edw. R. Parks, M. D.

W. H. Davenport, M. D.

T. Davenport, M. D.

S. C. Sapp, M. D.

H. M. Cowgill, M. D.

Cincinnati, 1864.

E. J. Bonnie, M. D., Surgeon 2nd Michigan Infantry.

H. A. Cleland, Assistant Surgeon 2nd Michigan Infantry.

R. S. Vickey, Assistant Surgeon 2nd Michigan Volunteers.

Maryville, 1864.

Wm. Brownell, Surgeon 2nd Michigan Cavalry.

Edwin C. Bidwell, Surgeon 31st Mass. Volunteers. (6th Mass. Cavalry.)

Samuel A. Green, Surgeon 24th Massachusetts Volunteers.

Lucius B. Smith, Surgeon 7th Regiment Minnesota Volunteers.

HEADQUARTERS MED. DEPT. 34TH IOWA VOLS. }
Coast of Texas. }

Victor H. Coffman, Surgeon 34th Iowa Volunteers.

Warren S. Dugan, Lieutenant Colonel commanding 34th Iowa Vols.

Wm. W. Bryant, Adjutant.

Memphis, Tenn., 1864.

J. M. Mack, Surgeon 113th Ill. Inf.

Geo. B. Hogg, Colonel.

L. B. Brown, Assistant Surgeon.

Cephas Williams, Major.

Natchez, Miss., April, 1863.

John Kemper, Assistant Surgeon 28th Illinois Infantry.

*Fort Cummings, N. M., 1863.*Rudolf Tauszky, M. D., Assistant Surgeon U. S. V. ; Post Surgeon at Fort
Cummings, N. M., late a Surgeon in the Italian Army.*March 31, 1864.*

S. B. Hadley, Surgeon 35th Illinois Volunteers.

Wm. W. Henry, Lieutenant Colonel 10th Vermont Volunteers.

Almon Clark, Assistant Surgeon " "

Wyllys Lyman, Adjutant " "

E. M. Haynes, Chaplain " "

Owen M. Long, Surgeon 11th Illinois Infantry.

John P. Duncan, Major 13th Kentucky Volunteers.

E. S. Cooper, Assistant Surgeon "

L. J. Taylor, 2nd Assistant Surgeon "

J. R. H. Caldwell, Captain Co. G, 13th Ky. Vols., and Provost Marshal 1st Brigade, 2nd Division, 23rd Army Corps.

B. P. Estes, Lieut. Colonel comdg. 13th Ky. Vol. Inf. (formerly a Physician.)

Kansas City, Mo., March 20, 1864.

S. D. Carpenter, Surg. U. S. V., Med. Director Dist. of the Border, (late of Iowa.)

P. Byam, Assistant Surgeon 32nd Iowa Infantry.

Jonathan D. Wylie, Assistant Surgeon 35th Regiment Illinois Volunteer Inf.

S. R. Towle, Surgeon 30th Massachusetts Volunteers.

G. M. Pease, Assistant Surgeon 54th Massachusetts Volunteers (in charge.)

Chas. H. Lathrop, Assistant Surgeon 1st Iowa Cavalry (in charge of regim't.)

Camp Near Brandy, Va., March 4, 1864.

John A. Douglass, Surgeon 11th Massachusetts Volunteers. *

Samuel C. Whillier, Assistant Surgeon 11th Massachusetts Volunteers.

Jacksonville, Floriada, Feb. 10, 1864.

Chas. B. Bridgham, Assistant Surgeon in charge 54th Massachusetts Volunteers.

Giles M. Pease, Assistant Surgeon 54th Massachusetts Volunteers.

Fort Pulaski, Georgia, February 17, 1864.

J. W. Grosvenor, Assistant Surgeon 3rd Rhode Island Artillery.

New Orleans, Louisiana, February, 1864.

Samuel Kneeland, Surgeon U. S. V., at Barracks, U. S. General Hospital.

Otis M. Humphrey, Surgeon U. S. Volunteers at Barracks, U. S. Gen. Hospital.

Carrollton, La., February 15, 1864.

E. A. Thompson, Surgeon 12th Maine Volunteers.

Wm. C. Towle, Assistant Surgeon 12th Maine Regiment.

Huntsville, Ala., Feb. 23, 1864.

J. W. McKinney, Surgeon 63rd Illinois Infantry.

Beaufort, N. C., 1863.

Dixie Crosley Hough, Assistant Surgeon 2nd Reg. Heavy Artillery, Mass. Vols.

H. M. Stone, Lieutenant Colonel 3rd New York Artillery.

Little Rock, Ark., February 14, 1864.

C. C. Andrews, Colonel 3rd Minnesota Veteran Volunteers.

E. W. Foster, Major " " "

A. C. Wedge, Surgeon " " "

E. D. Ayres, M. D.

M. R. Canley, Assistant Surgeon 3rd Regiment Minnesota Vol. Infantry.

Russville, Georgia, March 1, 1864.

Wm. H. Elliot, Surgeon 11th Regiment Michigan Volunteers.

Nelson I. Packard, Assistant Surgeon 11th Michigan Inf'y Volunteers.

H. S. Griswold, " " " "

Cathlamet, Tenn., March 1, 1864.

C. C. Byrne, Ass't Surg. U. S. A.	J. J. Whitney, Ass't Surg. 18th Wis. Vol.
J. Morris Brown, A. Surg. U. S. A.	S. L. Kennedy, A. A. Surgeon U. S. A.
H. S. Kilburn, A. A. Surg. U. S. A.	Chas. E. Ball, A. A. Surgeon U. S. A.
J. W. Digby, A. A. Surg. U. S. A.	N. Teal, Ass't Surg. 88th Ind. Vol.
G. W. Massey, A. A. Surg. U. S. A.	William T. Kirk, A. A. Surgeon U. S. A.
E. W. Savage, A. A. Surg. U. S. A.	

D. W. Hand, Surgeon Volunteers.
 E. P. Morong, Surgeon U. S. Volunteers.
 E. C. Mundy, Surgeon 12th New York Cavalry.
 Geo. E. McDonald, Assistant Surgeon 12th New York Cavalry.
 Alex. A. Edmeston, Surgeon 92nd New York Volunteers.
 C. A. Cowgill, Surgeon of Volunteers.
 J. W. Page, U. S. Sanitary Commission.
 A. D. Wilson, Assistant Surgeon 3rd New York Artillery.
 P. Gregg, Major, Surgeon 23rd Illinois Volunteer Infantry.
 M. V. Abbott, Surgeon 80th Regiment Illinois Volunteer Infantry.
 Andrew M. Smith, Surgeon 10th Massachusetts Volunteers.
 Paul C. Garvin, Assistant Surgeon 40th Massachusetts Volunteers.
 Harris Howey, Surgeon 20th Regiment Iowa Volunteers.
 R. S. Martin, Assistant Surgeon 20th Regiment Iowa Volunteers.
 Jones Frankle, Colonel 2nd Massachusetts Artillery.
 Henry T. Lawson, Major 2nd Massachusetts Artillery.
 Hall Curtis, Surgeon " "
 J. Colvin, Major " "
 Chas. Ewing, Lieutenant Colonel comdg. 4th New Jersey Volunteers.
 D. Vickers, Major 4th New Jersey Volunteers.
 W. McElhanev, Lieutenant and Adjutant 4th New Jersey Volunteers.
 J. M. Pearson, Captain 4th New Jersey Volunteers.
 J. D. Osborne, Surgeon " "
 B. A. Matson, Ass't Surg. " "
 B. Hendry, " " "
 J. N. Lambson, Capt. Co. G, " "
 H. Howard, Lieut. Colonel comdg. 2nd Maryland Volunteer Infantry.
 John M. Santuryes, Major " "
 J. H. McCullough, Ass't Surgeon " "

And five hundred others.

A FEW OF THE LETTERS
FROM
EMINENT SCIENTIFIC MEN
IN SUPPORT OF
AN APPROPRIATION FOR THE USE OF ANÆSTHETICS.

Letter from Thomas Hill, D. D., LL. D., President of Harvard University.

CAMBRIDGE, Feb. 11, 1864.

HON. SAMUEL HOOPER :

My Dear Sir—I have just signed a petition to Congress, and to the New England delegation ; and knowing that you have had some recent reason to fear lest I signed what I had not read, I venture to add this note, saying that I have read the petition in behalf of Dr. Morton carefully. This is certainly not a time when the treasury of the United States can afford heavy drains ; but Dr. Morton's services to the human race certainly seem to me worthy of a grateful appreciation by all people, and especially by his own nation, at a time when his services are brought into unusual demand, and their great value in lessening pain, and saving life, are made so strikingly manifest.

I cannot but hope that Congress will, even now, do justice to one who has waited so many years to receive it.

Very sincerely yours,

THOMAS HILL.

NOTE.—Letters from Boston, New York, Philadelphia, and other large cities, enforcing this appropriation, are to be found in Appendix to Senate Report, No. 89, 37th Congress, 3rd Session, pp. 69 to 72, and 86 to 96.

Letter from Professor Benjamin Pierce, LL. D.

HARVARD COLLEGE, July 10, 1863.

HON. HENRY WINTER DAVIS, etc.:

My Dear Sir—I desire to urge upon you to give the case of Dr. Morton the benefit of your generous eloquence and powerful influence. America has been too backward in rewarding the discoverers of the anæsthetic agencies. There have been conflicting claims, but those of Dr. Morton seem at length to be established above all others; and I hope you will feel that his claims deserve the immediate and full recognition by Congress in the most substantial form.

Very faithfully and respectfully

Your obedient servant and sincere friend,

BENJAMIN PIERCE.

From Professor Emory Washburn, LL. D.

CAMBRIDGE, Feb. 11, 1864.

HON. E. B. WASHBURN:

My Dear Sir—Dr. Morton is an applicant before Congress for some significant memorial of the obligation the world, and especially our own country, is under to him for his discovery of the application of etherization to the human system. It is certainly most remarkable that a discovery so invaluable to the race has so long been suffered to remain unremunerated in the country whereof its discoverer is a citizen, and whose inventors are supposed to be so liberally protected and rewarded. His friends in this part of the country think this ought not to be, and hope that Congress will at last do him an act of justice; and I venture to ask your influence in his favor. I have no occasion to add more, for I doubt not you are familiar with the subject of his claim; and will only add that I am,

Very truly your obedient servant,

EMORY WASHBURN.

From Professor F. J. Child.

CAMBRIDGE, Feb. 10, 1864.

MR. CHARLES SEDGWICK, M. C.:

My Dear Sir—I am sorry to say that I am not personally acquainted with many of the Massachusetts delegation in Congress, though I have used my little influence to have men sent who *might be known* all the country over. Dr. Morton, whose claims to public attention and the gratitude of the world no unprejudiced and well-in-

formed man can fail to feel, has asked me to give him a line to you, in the hope that you might lend your aid in securing him tardy justice. I need not say one word in presenting his case, because you know his deserts. Surely there never was a more favorable time than the present for urging Dr. Morton's rights and wrongs on the attention of a sluggish Government. Ten thousand of soldiers are his witnesses.

Excuse the liberty that I have taken; to you I know that my note is already too long.

Yours faithfully ever,

F. J. CHILD.

From Professor Joel Parker, LL. D.

CAMBRIDGE, Feb 17, 1864.

Hon. J. A. McDougall:

Dear Sir—My fellow townsman, Dr. William T. G. Morton, is asking from Congress some recognition of his merits as the originator of the discovery of the use of ether and chloroform in dental and surgical operations, and some reward for the great benefit which the United States have, for the last three years, derived from that discovery. Will you permit me to introduce the consideration of his claims to your attention?

With great respect, very truly yours,

JOEL PARKER.

From Professor E. N. Horsford.

CAMBRIDGE, Feb. 18, 1864.

Hon. IRA HARRIS, U. S. Senate:

My Dear Sir—I beg to say to you that I have most carefully examined the literature of Etherization, and have become fully satisfied of the claims of Dr. Morton to the distinction of having conferred this great gift on mankind.

It would, it seems to me, be a most judicious step for the National Congress to recognize in the most substantial manner the claims of Dr. Morton to a nation's gratitude.

If it were only to the suffering relieved in this war, there can scarcely be an over-estimate of the indebtedness to him; but his perseverance through all obstacles resulted in a discovery of infinite value for all time.

I scarcely know a person here who would not rejoice to hear that Congress had given Dr. Morton a quarter of a million dollars in recognition of his great services to our country and mankind.

I am very truly yours,

E. N. HORSFORD.

FIFTH AVENUE HOTEL, N. Y., Dec., 1863.

Dr. J. WARE:

Dear Sir—I have received the Congressional Report on the petition of Dr. Wm. T. G. Morton, asking the Government for compensation for the discovery of the anæsthetic effects of Sulphuric Ether. It fully establishes his claim to this discovery; and as I witness its beneficial results almost every day of my life in my professional experience, I take great pleasure in testifying to Dr. Morton's merits in this respect.

It would be a lasting disgrace if a great nation like ours refuses a liberal donation to one whose discovery has proved such a boon to its soldiers and citizens, and will be a blessing to the world in all time to come.

Yours truly,

E. R. PEASLEE, M. D., LL. D.

J. WARE, M. D., Chairman of Committee, etc., etc.

NEW YORK, Dec. 9, 1863.

To the Members of the Senate and House of Representatives of the United States:

Gentlemen—I have examined the claims of Dr. Morton, of Boston, in connection with the discovery of the anæsthetic virtues of Sulphuric Ether, and am satisfied that this important discovery is due to him. Whatever preliminary investigations may have been made by other persons, I am convinced, by the evidence which has been presented to me, that the credit of the discovery is due to Dr. Morton, who, for a long period of time, devoted to this subject all the energies of his mind, and all his pecuniary resources. It is to his untiring labors that our country and the world are indebted for the introduction of this powerful and beneficent agent, by which the pains of surgical operations are annihilated, and other most important benefits are secured in the treatment of various diseases and accidents. As Dr. Morton has devoted to these investigations a number of the best years of his life, and has made large pecuniary sacrifices, which have been thus far unremunerated, I think that he has a just claim upon Congress for a liberal compensation in consideration of the important benefits which the sick and wounded of our army and navy have derived from his discovery.

Very respectfully yours,

ALFRED C. POST, M. D.,

Professor of Surgery in University Medical College, and Consulting Surgeon to New York Hospital and St. Luke's Hospital.

Letter from S. D. Gross, Professor in Jefferson College, and Surgeon in Blockley Hospital, Author of Gross' Surgery, etc., etc.

PHILADELPHIA, Dec. 5, 1863.

Dear Sir—I am rejoiced to find that at length an association has been formed in Boston, headed by some of the most distinguished physicians in that city, for the purpose of presenting more fully than has hitherto been done to Congress, the claims of Dr. William T. G. Morton, as the discoverer of ether as an anæsthetic agent. Considering the inestimable blessings which the labors of this gentleman have conferred upon the human race in the prevention and mitigation of pain in surgical operations, in the investigation of injuries and diseases, and in the pangs of childbirth, it is amazing that Dr. Morton should not have received, long ago, some substantial acknowledgment of the value of his services. He has spent, not only his time, but his money; in fact his all, in the prosecution of his discovery, the greatest, beyond all doubt, in the healing art, since the days of Jenner. There is probably hardly a family in any civilized country in the world that has not enjoyed its blessings, and it is therefore but right and proper that the people, through their national representatives, should bestow upon its author a suitable reward, at least equal to that which the British Parliament voted to the immortal discoverer of vaccination. The American Congress should act promptly in the matter; Dr. Morton is no longer a young man, and it would be a crying shame to let it be said of one who has so greatly benefited mankind, that he had lived and died neglected by his fellow citizens. The horrors of the present war are in some degree mitigated by the fact that the use of ether and chloroform almost deprives of suffering the operations rendered necessary by gunshot wounds. Indeed, there is reason to believe that it not only prevents pain, but is instrumental in saving many lives.

Hoping that your association will be able to accomplish the laudable object for which it was instituted,

I am, dear sir, very respectfully,

Your friend and obedient servant,

S. D. GROSS, M. D.

Dr. JOHN WARE, Chairman Executive Committee, etc.

Resolutions of the Academy of Medicine, Cincinnati, Ohio.

HALL OF THE ACADEMY OF MEDICINE, CIN., Dec. 21, 1863.

At a regular meeting of the Cincinnati Academy of Medicine, held this evening, Dr. John F. White read a communication from the Ex-

Executive Committee of the Morton Testimonial Association, which is laboring to secure some suitable recognition on the part of Congress, of the value of the inestimable gift of *Anæsthesia* to the world, to W. T. J. Morton.

After some remarks it was

Resolved. That it is the opinion of this Academy of Medicine, that Congress should make a suitable pecuniary compensation to Dr. Morton as a testimonial for the discovery of the anæsthetic power of ether; and that this resolution be forwarded to the Executive Committee, properly signed.

EDWARD B. STEVENS, M. D.,

Corresponding Secretary.

R. R. McILVAINE, M. D., President.

BELLEFONTAINE, OHIO, Dec. 23, 1863.

Gentlemen—Being fully satisfied of the merits of the claim of Dr. W. T. G. Morton for the discovery of the successful application of æthereal vapor as a pain-subduing agent, by which so much human suffering has been and may be prevented, that he is justly entitled to a substantial public compensation as a testimonial for the benefits conferred upon mankind, he is therefore authorized to present this to our representative of the 4th Congressional District of Ohio, J. H. McKinney, Esq., with the request that he use his influence and vote for a reasonable compensation to be paid to Dr. Morton for the benefits of his discovery.

Respectfully, etc.,

W. D. SCARFF,

Vice President Bellefontaine Medical Society.

UNIVERSITY OF MICHIGAN, ANN ARBOR, }
March 1, 1864. }

Dear Sir—I send to you by the same mail with this, a petition to Congress in behalf of Dr. Morton, signed by nearly all of my colleagues in the Faculty of the Department of Science, Literature and Arts. Professor Palmer will, I understand, forward one on behalf of the Medical Faculty.

It seems to me that Congress, as a matter of simple justice, ought to remunerate Dr. Morton. The benefits conferred upon the world by his

discovery cannot be estimated; and it would be a standing rebuke to us that this great nation should fail to do him justice.

Very truly yours,

JAMES C. WATSON,

Director of the Observatory.

Dr. JOHN WARE, Boston, Massachusetts.

More than one hundred other letters have been received.

The testimony upon which this claim was supported, whether tried by the rule of quantity or quality, was never equaled nor surpassed in behalf of any previous discoverer.

On motion of Mr. Hooper, of Mass., the subject was referred to the committee of ways and means on the day of February, 1864, and on June 6th the committee reported the following item in bill 506, section eight:

"SEC. 8. *And be it further enacted*, That the Secretary of the Treasury be, and he is hereby, authorized and directed to pay, out of any money in the treasury not otherwise appropriated, to Doctor W. T. G. Morton, for the discovery and introduction of anæsthetic agents, and for their use in the army and navy of the United States, the sum of two hundred thousand dollars."

The bill was read twice, committed to the whole House on the state of the Union, and ordered to be printed. But when it came up for final action, it shared the same fate that had attended it on all previous occasions. To use a political term, it was killed.

Thus the matter was dismissed by Congress after Dr. Morton had waited and worked with fruitless efforts for eighteen years, and had expended a large sum of money to secure remuneration from the Government whose army and navy had been so signally benefited.

If this measure failed, backed as it was by so many friends, and by all that truth and eloquence could urge, at a time when the value of his services in lessening pain and saving life is so strikingly manifest, it is fair to presume that Dr. Morton has no hope of gaining any remuneration from Government. He now stands before the world penniless and poor; his time, business and fortune all given to perfect this discovery, and to gain that recognition which justice to himself and his family demands.

In view of the inconsideration or indifference that Congress has manifested towards this measure, few who are familiar with the trials

and expenses of urging a claim upon the Government, will still desire to see Dr. Morton, with a mind tossed by anxiety and chafed with want, continue these fruitless efforts; but all will agree that the public, who have been, and must continue to be, benefited to an untold extent, shall return to him the money he has expended in conferring so priceless a boon upon suffering humanity.

PROCEEDINGS

OF THE

MEDICAL SOCIETY OF THE COUNTY OF ALBANY.

A special meeting of the Medical Society of the county of Albany, was held in the Common Council chamber, Monday, October 10th, 1864, at 3 P. M.

The President, Dr. Peter McNaughton, after calling the meeting to order, announced that the Society had been convened for the purpose of meeting with Dr. Wm. T. G. Morton, of Boston, who would address the Society upon the origin and progress of the Discovery of Etherization.

Dr. Morton was then introduced by the President, and proceeded to give an account of those experiments that enabled him to detect the anæsthetic properties of ether, his early experiments upon his own patients, his first operations in the public hospitals, and the incredulity and hostility of the Profession to the use of the discovery.

He proceeded further to show that the discovery had been a source and cause not of profit or emolument to him, but of labor, anxiety, and heavy and ruinous expense and loss. The anæsthetic agent was assailed; it was represented as ruinous to the human constitution, and often fatal to life. The public were warned against its use—and he also stated that he had devoted years of his life, his patrimony, and all his past earnings and credit, to putting down and disabusing the public of the falsehoods thus industriously circulated to its prejudice; that the discovery is now used throughout the civilized world; that it is used in all the hospitals of the United States, and by all the surgeons in the U. S. Army; that he has himself visited the principal battle-fields and administered it personally to many thousand patients, and that no one can estimate its value in a single battle.

That his claims for compensation upon the United States have been examined by committees of Congress, and they have made several reports, most fully sustaining his claims over all other contestants for the

honor of the discovery ; and that the claim has been through the various legislative, executive and administrative departments of the Government, and repeatedly urged upon Congress by petitions, memorials, and resolutions from a large number of the members of the American Medical Association, and surgeons of the principal colleges and hospitals, scientific societies, professors, officers and wounded soldiers of the Federal army, etc., etc. ; and that all of these means have failed to secure him the slightest remuneration from the Government, and that, under these circumstances, the only mode of getting compensation left him is by the National Testimonial, already inaugurated by the Medical Profession of America, and now being urged under the auspices of the Morton Testimonial Association, a body of highly respectable gentlemen.

After Dr. Morton closed his remarks, Dr. Howard Townsend rose and stated that he had no doubt that he would be expressing the sentiments of all present, in recommending that the thanks of the Albany County Medical Society be conveyed to Dr. Morton, for the interesting narration which he has just given of his experiments to establish the fact of the value of Ether as an anæsthetic agent, and the account of the bitter experience which he was subjected to, in order to prove its practical value to the Medical Profession and to the world.

Dr. Townsend further suggested, that a committee be appointed to express the views of the Society to Dr. Morton, and also to arrange a plan for soliciting subscriptions for the Morton Fund, which fund is being raised by a society of eminent men of Boston, established for the purpose of thus substantially proving the high appreciation which Dr. Morton's fellow-countrymen have of the great boon which he has conferred upon humanity, in proving the value of Ether as an anæsthetic agent.

On motion of Dr. S. Oakley Vanderpoel, it was

Resolved, That a committee of five be appointed to act upon the views thus expressed by Dr. Townsend.

The President appointed the following gentlemen to act on such committee :

Drs. Alden March, James H. Armsby, J. V. P. Quackenbush, S. Oakley Vanderpoel, Howard Townsend.

There being no further business, the Society adjourned.

At the annual meeting of the Society, held November 8th, 1864, Dr. Townsend, Chairman, made a verbal report in behalf of the com.

mittee appointed at the special meeting for the purpose of raising a fund for the Morton Testimonial.

Dr. Townsend stated that the committee, after deliberation, determined that an opportunity should be afforded Dr. Morton of giving an account to the citizens of Albany of his discovery of Ether as an anæsthetic agent.

In accordance with which view, the citizens of Albany were invited to attend in the Chapel of the Albany Female Academy, where Dr. Morton, to a highly respectable audience, narrated his experience in discovering the anæsthetic effect of Ether, and the bitter experience which he had been subjected to in his endeavors to prove to the world what a boon he had conferred upon humanity.

After the meeting, it was determined by the committee to appeal to the citizens for contributions to the Morton Fund; and the committee, with great pleasure, report that the appeal has been most generously responded to, the sum of five thousand dollars having already been contributed.

On motion of Dr. Vanderpoel, the Secretary was directed to transmit an account of the action of the Society to Dr. Morton.

P. McNAUGHTON, *President.*

J. R. BOULWARE, *Secretary.*

ALBANY, N. Y., Nov. 30, 1864.

PROCEEDINGS
OF THE
ERIE COUNTY MEDICAL SOCIETY,
ON THE
MORTON TESTIMONIAL.

BUFFALO, Feb. 4th, 1865.

A special meeting of the Erie County Medical Society, was held at their new rooms, in the Young Men's Association Buildings, Saturday, Feb. 4th, 1865, at 8 P. M., C. C. F. Gay, M. D., President of the Society, in the chair, for the purpose of hearing some remarks by Dr. Morton, on the origin and use of practical Anæsthesia. The President, Dr. Gay, introduced Dr. Morton to the Society, who proceeded to give a detailed account of the discovery by himself of Anæsthesia, and its use in hospitals and on the battle-field, and the bitter experience he had in its introduction.

Upon the conclusion of his remarks, Dr. Rochester addressed the meeting, saying that a testimonial should be given to the Doctor in return for his expenditures, and his discovery, and moved a committee of eight be appointed by the chair, to take action in the matter; which was adopted. The President appointed as such committee, Drs. Rochester, Harvey, Samo, Lothrop, Barnes, C. C. F. Gay, Geo. N. Burwell and Julius F. Miner.

Upon motion, the Society adjourned till Monday, 8 P. M., for the further consideration of the subject.

Adjourned meeting, Monday, Feb. 6th, 1865. Dr. C. C. F. Gay, President, in the chair.

The committee appointed at the meeting Saturday evening, made a report, and offered the following resolutions, which were unanimously adopted:

"The Committee appointed to express, in a proper manner, the thanks of this Society to Dr. Morton, for his full and satisfactory

account of his discovery of the anæsthetic properties of Sulphuric Æther, and his statement of difficulties attending its introduction and use, submit the following report :

“It appears beyond a doubt to medical men, that Dr. Morton is the discoverer of the anæsthetic properties of Sulphuric Æther, and that he was the first to clearly demonstrate that the condition of Anæsthesia—a condition in which there is an entire insensibility to pain—could be safely and certainly produced. He is, therefore, the practical originator of anæsthetic inhalation.

“Moreover we are indebted very greatly, if not wholly, to his great personal efforts, not only for its discovery, but for its adoption and use. For, this most precious gift to humanity met at first with incredulity, if not positive hostility, and no ordinary courage and energy were requisite to establish the use of an agent which has been of such incalculable benefit to humanity in preventing and suspending pain. And we may assume that its benefits are not confined to its being the most certain and safe means of alleviating pain yet made use of in surgical practice, for its very power to prevent pain has given increased success to severe operations in surgery.

“It further appears, that for this important discovery, taking rank among the most important gifts to humanity,—analogous to that of the great Jenner,—Dr. Morton has not only not received adequate compensation, but has, in his efforts to secure its adoption, made great pecuniary sacrifices, for which he has repeatedly sought, but has, as yet, failed to receive, a national reward—such a reward as has been, in discoveries of a like nature but of less importance, given by European governments.

“The great value of the anæsthetic inhalation is now fully established. Thousands of painless operations have fully demonstrated its benefits, and its safety. It has robbed surgery of its terrors. A great amount of human suffering, which once seemed inevitable, is by its power wholly prevented. As a profession we daily witness its power and its benefits; we are therefore daily reminded of him, who first demonstrated the safety and practicability of anæsthetic inhalation and established its practice. To him we are indebted for this great benefit, and to him is due the warmest gratitude of mankind. We therefore recommend the passage of the following resolutions :

“*Resolved*, That the thanks of this Society are hereby tendered to Dr. Morton, for his clear and satisfactory statement, in which he has placed beyond doubt his claims as the originator and introducer of anæsthetic inhalation.

“Resolved. That inasmuch as he has failed of national recompense, we commend this appeal to the public to compensate him for the sacrifices he has made in establishing his claim, and especially we urge upon this community to contribute to the testimonial, in order that a most beneficial discovery may not be made a cause of pecuniary loss to the discoverer.”

The committee was empowered to sign a call, inviting the citizens of Buffalo, to hear Dr. Morton give an account of the discovery and introduction of ether and chloroform, and their use in hospital and army practice, as witnessed by himself, and further to make appeals to them for contributions to the Morton Testimonial, in accordance with the plans already adopted in other cities.

On motion, the Society adjourned.

LEON F. HARVEY, *Secretary.*

In accordance with the above proceedings, the citizens of Buffalo were invited to attend in the chapel of the Buffalo Female Academy, where Dr. Morton, on being introduced by Dr. Rochester, gave his interesting lecture. After the meeting, remarks, approving the movement, were made by the Honorable Millard Fillmore, and others, when, on motion of Mr. Farnum, the chairman was authorized to appoint a committee of citizens to act in concert with the medical committee, in procuring subscriptions to the proposed testimonial.

The citizens' committee appointed consisted of :

A. Sherwood, H. A. Richmond, William Dorsheimer, Eben C. Sprague, Charles D. Norton, Charles F. Wardsworth, James D. Sawyer S. S. Guthrie.

The result of the joint applications of these committees is highly satisfactory, between four and five thousand dollars having already been contributed.

C. C. F. GAY,

President Erie Co. Medical Society, Buffalo, N. Y.

PROCEEDINGS
OF THE
MEDICAL PROFESSION OF DETROIT,
ON THE
MORTON TESTIMONIAL.

At a meeting of the Medical Profession of Detroit, held at the house of Dr. Cobb, Saturday evening, May 12, 1865, Dr. Kane was called to the Chair, and Dr. Noyes was appointed Secretary. The Chairman, after calling the meeting to order, announced that the profession had been convened for the purpose of meeting Dr. Morton, of Boston, who would address them on the origin and progress of Anæsthetic Agents.

Dr. Morton then proceeded to address the meeting. After the remarks of Dr. Morton, it was moved that the undersigned be appointed a committee to express the views of the profession to Dr. Morton, and also to arrange a plan for soliciting subscriptions for the Morton Testimonial, which is being raised by a society of eminent men, for the purpose of thus substantially proving the high appreciation which Dr. Morton's countrymen have of the great boon which he has conferred upon humanity in the discovery of practical Anæsthesia.

"The undersigned, a committee appointed at a special meeting of the Medical Profession of Detroit, referred to above, have the honor to enclose to you a copy of the proceedings on the Morton Testimonial, and to address you on this subject.

"This discovery is in daily requisition throughout the civilized world. Every man in or out of the army *is liable to the misfortunes that would make the use of it invaluable to him.* Every day the persons who use this discovery must be counted by thousands. Our whole country, in its vast military and naval service, in its extensive hospital and naval practice, is constantly receiving the immense benefits of this discovery. These have been conferred through Dr. Morton's labor and

anxiety, at a heavy ruinous expense and loss. The Senate Report, No. 89, 3rd Session, 37th Congress, on this subject, says: 'An account stated, supported by satisfactory evidence, shows that Dr. Morton has expended in money, time and sacrifice of professional business, more than two hundred thousand dollars, in discovering, defending his discovery and his rights thereto, and perfecting and giving the nation his pain-destroying agent.'

"By reference to the report already referred to, it will be seen that Dr. Morton's claims for remuneration have been examined by various committees of Congress, who have made several reports, fully sustaining his right, over all others, to the honors and emoluments resulting from this discovery; and that his claim has passed through the various legislative, executive and administrative departments of the Government, and during the last eighteen years has been repeatedly urged upon Congress by petitions and resolutions from the great bulk of the medical profession, scientific societies, professors and surgeons of the principal colleges and hospitals, surgeons and officers of the Federal army; and that all of these means have failed to secure him the slightest remuneration from the Government, though several applications have been made since the war commenced.

"Under these circumstances, the public are under the greatest obligations to do what the Government has failed or been unable to accomplish; and more especially at a time when his discovery is brought into general use, and its great value in lessening pain and saving life is so apparent. We trust the citizens of Detroit will evince the same readiness that other cities have shown in contributing their share of the proposed fund. This is due to one of the most praiseworthy objects ever presented to our enlightened and patriotic citizens. Such contributions as any may be disposed to make, will be received by the following members of the Committee:

S. G. ARMOR, M. D.,	LOUIS DAVENPORT, M. D.,
E. M. CLARK, M. D.,	J. F. NOYES, M. D.,
N. D. STEBBINS, M. D.,	Z. PITCHER, M. D.,
MORSE STEWART, M. D.,	L. H. COBB, M. D.,
EDWARD KANE, M. D.,	WILLIAM BRODIE, M. D.,

Executive Committee."

The committee also invited the influential citizens out of the profession to confer with them as to the most efficient means of accomplishing the end in view, when it was declared that Dr. Morton should address the

Board of Trade, and the citizens generally. In accordance with this view, a public meeting was called, when Moses W. Field was chosen President, and Dr. Geo. Frelder, Secretary. At an adjourned meeting in the City Hall, Dr. Morton addressed a highly respectable audience, after which, on motion of N. W. Brooks, the following gentlemen were appointed a committee to act on the part of the citizens, in conjunction with the Medical Committee, in soliciting subscriptions to the proposed fund:

H. P. Bridge, R. W. King, Moses W. Field, John Hosmer, Alanson Sheley, Geo. F. Bagley.

The result of these joint applications has been most satisfactory—over three thousand dollars having already been subscribed.

EDWARD KANE, M. D.,

Chairman of the Medical Committee.

E

Proceedings of the Medical Profession of Chicago, on the Morton Testimonial.

CHICAGO, Nov. 17, 1865.

At a regular meeting of the Cook County Medical Society, held Nov. 10, 1865, at Room No. 5, Court House, Chicago, the following named gentlemen were chosen as an executive committee, to form a preamble and draft resolutions in regard to bringing more prominently before the public the claim of Dr. W. T. G. Morton, of Boston, Mass., in respect to etherization, and securing a testimonial for the same :

Jonathan W. Brooks, M. D., Ira Hatch, M. D., A. Groesbeck, M. D., O. M. Heydock, M. D., J. P. Ross, M. D., T. D. Fitch, M. D., Charles G. Smith, M. D.

THOMAS BEVAN, *Pres.*

D. MILLS TUCKER, *Sec.*

At a meeting of the Executive Committee of the Chicago Medical Society, appointed to express the views of the Society to Dr. W. T. G. Morton, of Boston, and to arrange a plan for soliciting subscriptions to the Morton Testimonial, the following preamble and resolutions were unanimously adopted :

WHEREAS, After innumerable trials, made during the last nineteen years, it has been established to the satisfaction of the world that the inhalation of sulphuric ether may be safely employed for producing insensibility to pain ; and,

WHEREAS, The attention of the Medical Profession, and, through it, of the public generally, was directed to this fact by Dr. W. T. G. Morton, of Boston, who first practically demonstrated that ether may be safely used by inhalation for annulling pain, in the Massachusetts General Hospital, where, on the 16th day of October, 1846, a severe surgical operation was successfully performed by the late Dr. John C. Warren, without pain to the patient, whilst under the influence of sulphuric ether, administered by Dr. Morton ; and,

WHEREAS, Our National Government, whilst admitting the claims of Dr. Morton, has failed to reward him for this great service to his country and to humanity ;

Resolved, That in the opinion of this Committee, the world is indebted to Dr. Morton, for having practically proved the value and safety of ether, as an anæsthetic agent, which directly led to the use of chloroform, and that he is, therefore, entitled to the lasting gratitude of mankind.

Resolved, That we cordially recommend to our fellow citizens the National Testimonial Fund, lately commenced in Boston, New York and other cities, in behalf of Dr. Morton.

JONATHAN W. BROOKS, M. D.,
IRA HATCH, M. D.,
O. M. HEYDOCK, M. D.,
A. GROESBECK, M. D.,
CHARLES G. SMITH, M. D.,
J. P. ROSS, M. D.,
T. D. FITCH, M. D.,

Executive Committee.

Dated Chicago, Nov. 11th, 1865.

The following invitation has been extended to the citizens of Chicago to listen to a Lecture from Dr. Morton.

LECTURE.

DEAR SIR:

Dr. MORTON, of Boston, who first practically proved the value and safety of Ether as an anæsthetic agent, is to give at the Evening, November at 8 o'clock, an account of this great discovery and an outline of the history of its use. The employment of this wonderful agent, after the late battles, in alleviating the sufferings of our wounded heroes, will be described, and its introduction in Europe, and the action of the learned societies and governments, their according the honor to our country, will be noticed. A more intensely interesting history never attended a similar effort, and aside from the importance of the subject itself to our race, all intelligent citizens will be amply repaid for their presence by the details of those struggles and sacrifices made by the indefatigable author of this great remedy.

The attendance of yourself and family is respectfully invited.

Rush Medical College.

Professor Daniel Brainard, M. D.
Professor J. V. Z. Blaney, M. D.
Professor J. Adams Allen, M. D.
Professor J. W. Freer, M. D.

Professor De Laskie Miller, M. D.
Professor E. Ingalls.
Professor R. L. Rea, M. D.
Professor E. Powell, M. D.

Chicago Medical College.

Professor H. A. Johnson, M. D.
Professor Wm. H. Byford, M. D.
Professor F. Mahla, M. D.
Professor Ralph N. Isham, M. D.

Professor Edward Andrews, M. D.
Professor John H. Hollister, M. D.
Professor J. S. Jewell, M. D.
Professor O. M. Heydock, M. D.

Chicago Medical Society.

Thomas Bevan, M. D., President.
Swayne Wickersham, M. D.
A. Groesbeck, M. D.
N. Loverer, M. D.
Ira Hatch, M. D.
Charles G. Smith, M. D.
Edward L. Holmes, M. D.
M. M. Magoffin, M. D.
P. L. Macdonald, M. D.
D. R. Dyeke, M. D.
John Barbour, M. D.

D. D. Wait, M. D.
Jas. P. Ross, M. D.
L. D. Clarke, M. D.
Robert S. Addison, M. D.
N. G. Bogue, M. D.
T. D. Fitch, M. D.
J. W. Brooks, M. D.
J. P. Lynn, M. D.
B. M. McVickar, M. D.
W. W. Allport, M. D.

University of Chicago.

Rev. John C. Burroughs, D. D., President.
Professor Alonzo J. Sawyer, A. M.
Professor J. O. Hudnutt.
Professor Wm. Matthews, A. M.

Professor J. W. Stearns.
Professor John C. C. Clarke.
Professor Alonzo J. Howe, A. M.

Rev. Z. M. Humphrey, D. D., First Presbyterian Church.
Rev. R. W. Patterson, D. D., Second "
Rev. Arthur Swazey, Third "
Rev. Alfred Eddy, Olivet "
Rev. D. X. Junkin, North "
Rev. Robert Patterson, D. D., Reformed "
Rev. Wm. W. Patton, D. D., First Congregational Church.
Rev. Henry J. Whitehouse, Bishop of Illinois, Cathedral.
Rev. P. B. Duffield, Chaplain to Bishop of Illinois.
Rev. Robert H. Clarkson, St. James' Church.
Rev. Clinton Locke, Grace Church.
Rev. H. N. Bishop, D. D., St. John's Church.
Rev. C. E. Cheney, Christ Church.
Rev. Wm. W. Everts, D. D., First Baptist Church.
Rev. E. J. Goodspeed, Second "
Rev. O. H. Tiffany, D. D., Grace Church.
Rev. R. M. Hatfield, Wabash Avenue Church.
Rev. Robert Collyer, Unity Church.
Rev. W. H. Ryder, St. Paul's Church.
Rt. Rev. James Duggan, D. D., Catholic Bishop of Chicago.
Rev. Willis Lord, D. D., Theological Seminary.
His Honor J. B. Rice, Mayor of Chicago.
Luther Haven, Collector of the Port of Chicago.
J. Y. Seamon. Stephen F. Gale. U. H. Crosby.

At a meeting of citizens, called at the house of Lieut. Gov. Bross, to meet Dr. Morton, of Boston, that gentleman gave a very interesting history of his trials and difficulties in the introduction of his discovery of the anæsthetic properties of ether, his efforts to obtain, through Congress, remuneration for the money he has expended, and the appeal of the Medical Profession to the public, to do what the Government has failed to do. After some remarks by gentlemen present, on motion of Luther Haven, Esq., Collector of the Port, the following citizens were appointed a Committee to act in concert with the Medical Committee, already raised, in presenting this subject to the citizens of Chicago for the purpose of securing the end proposed:

Luther Haven.

Chas. Walker.

Louis Wahl.

Eli Bates.

D. J. Ely.

W. H. King.

J. C. Dore.

Geo. Watson.

Charles H. Brown.

Edwin Hunt.

E. L. Jansen.

J. S. Turner.

Geo. C. Walker.

W. Munger.

C. G. Hammond.

E. C. Larned.

Mark Skinner.

A. F. Mack.

Henry Greenbaum.

John C. Burroughs, D. D.

John V. Ayer

T. B. Blackstone.

W. W. Boyington.

B. V. Page.

B. W. Raymond.

Nelson Tuttle.

A. Gibbs.

L. B. Sidney.

P. L. Underwood.

W. W. Farwell.

The appeal has been most generously responded to, about fifteen thousand dollars having already been raised.

JONATHAN W. BROOKS, M. D.,

Chairman of Joint Committee

SUBSCRIPTIONS

TO THE

MORTON TESTIMONIAL.

MASSACHUSETTS.

BOSTON.

Ames, Oliver & Sons.
 Appleton, Chas. H.
 A friend, by J. J. May.
 Andrews, Wm. T.
 Austin, Ed.
 Ames, Oliver
 Andrews, Wm. T.
 Atkins, E.
 Amory, C.
 Adams, C. Frederick
 Baldwin, A. C.
 Bradlee, Sam'l
 Borlond, John
 Barker, E.
 Bigelow, E. B.
 Bryant, J. F.
 Bird, John A.
 Beal, James H.
 Bates, John D.
 Bigelow, J. W.
 Blackburn, Geo.
 Bullard, Wm. S.
 Barnard, George M.
 Brooks, P. C.
 Burrage, J. C.
 Blanchard, Edward
 Bowditch, Mrs. E. B.
 Bacon, D. G. M. B.
 Bayley, J. P.
 Bates, B. E.
 Brimmer, M.
 Cushing, Lemuel
 Curtis, B. R.
 Chandler, John
 Clark, C. W.
 Codman, Charles
 Codman, Edward
 Codman, C. R.
 Codman, John Amory
 Cabot, Edw. C.
 Callander, Henry
 Cabot, Samuel
 Cushing, J. G.

Colby, Gardner,
 Chickering, T. E.
 Chandler, W.
 Dehon, William
 Dexter, F. Gordon
 Dorr, Chas. H.
 Drake, Tisdale
 Eaton, W.
 Eldridge, E. B.
 Ellis, Jonathan
 Endicott, W., Jr.
 Fay, Richard, Jr.
 French, Jona.
 Forbes, R. B.
 Frazier, A. A.
 Francis, Nathaniel
 Faxon, Geo. N.
 Fearing, Thacher & Co.
 Foster, John
 Fiske, P. S.
 Gardner, John L.
 Gray, J. C.
 Greene, Miss S.
 Glover, Jos. B.
 Gardner, J. L., Jr.
 Goodwin, Ozias
 Gardner, Geo. A.
 Gardner, G.
 Gardiner, W. H.
 Greenleaf, R. C.
 Greenough, W. W.
 Gardner, Joseph P.
 Grant, M. P.
 Hunnewell, James
 Hammond, Sam'l
 Homer, Peter T.
 Hall, M. L.
 Howes & Crowell
 Horton, Wm. H.
 Hooper, W. Sturgis
 Howe, Solomon H.
 Harris, N.
 Heard, A.
 Howe, Geo.
 Howe, Thomas
 Hammond, Gard. G.
 Johnson, Ebenezer

Jeaes, David
 Kuhn, G. H.
 King, Edward
 Kimball, Daniel
 Kindrick, Wm. W.
 Kimball, George
 Lyman, Arthur T.
 Lombard, J.
 Lawrence, Amos A.
 Loring, Mrs. E.
 Lawrence, James
 Little, James L.
 Lawrence, Abbott
 Lee, T.
 Loring, A. M.
 Lyman, Charles,
 Lodge, J. E.
 Lodge, G. H.
 Larkin, Stackpole & Co.
 Lawrence, T. B.
 Lyon, John E.
 Munroe, Wm.
 Mixer, Charles
 Mason, Wm. P.
 Mudjee, E. R.
 Messenger, G. W.
 Merrick, P.
 Mason, Charles
 Minot, Geo. R.
 Matthews, W.
 May, F. W. G.
 Maynard, W.
 Nickerson, Sereno D.
 Nickerson, F.
 Ness, M. V.
 Nickerson, Edw. G.
 Naylor & Co.
 Nash, Nath. C.
 Plympton, Henry
 Parker, Wm.
 Patterson, E., Jr.
 Peirce, A.
 Perkins, A. T.
 Perkins, T. Henry
 Perkins, T. D.
 Pickering, H. W.
 Parker, Richard T.

Pierce, T. W.
 Parkman, G. F.
 Rotch, B. S.
 Rice, Alex. H.
 Rice, Edward E.
 Reed, Sam'l G.
 Read, James
 Russell, Sam'l H.
 Richardson, Geo. C.
 Richards, W. B.
 Eastman, C. J.
 Rice, Lewis
 Revere, Joseph W.
 Shadwick, C. C.
 Sigourney, Henry
 Sturrs, John
 Spooner, W. B.
 Sprague, Wm.
 Sayles, Maria F.
 Stedman, Josiah
 Seegreave, J. T.
 Shaw, Mrs. R. G.
 Sheafe, Wm.
 Sturgis, W. P.
 Shaw, G. H.
 Sears, J. N.
 Sears, David
 Sargent, Turner
 Shimmen, Eliza
 Simmons, Geo. W.
 Simpson, M. H.
 Sleeper, Jacob
 Shaw, Quincy A.
 Sturgis, Robert S.
 Thayer, Mrs. J. E.
 Tilden, C. L.
 Tucker, A.
 Tucker, W. W.
 Tilden, Geo. W.
 Turnbull, G.
 Upton, George B.
 Wales, Mrs. and Miss
 Whitney, N. D.
 Waterson, Robert
 Witt, W. W.
 Wales, T. B. & Co.
 Whitney, D. R.
 Wade, R. S.
 Welhuell, John G.
 Wade, R. I.
 Winslow, Geo. S.
 Wigglesworth, E.
 Whitman & Wright
 Whitney, Joseph
 Wright, Eben
 Wright, J. H.
 Wright, John S.
 Wills, Charles

FALL RIVER.

Borden, Richard
 Borden, Jefferson
 Durfee, Nathan
 Durfee, F. B.
 Slade, Jonathan
 Sherman, Richard M.
 Stevens, Julia A. B.
 Young, M. B.

LOWELL.

Allen, Otis
 Ager, J. C.
 Burke, Wm. A.
 Burbank, Samuel
 Livingston, Wm. E.
 Meadowcraft, James
 Nesmith, John
 Nesmith, Thomas
 Patch, C. B.
 Talbot, C. P.

NEWBURYPORT.

Coffin, Chas. H.
 Hale, Josiah L.
 Hale, Mrs. S. W.
 Lunt, Charles

LYNN.

Chase, N. D.
 Tapley, A. M.
 Tapley, F. P.

NEW BEDFORD.

Arnold, James
 Anthony, Caleb
 Anthony, D.
 Bourne, J., Jr.
 Bartlett, Geo. F.
 Clifford, John H.
 Delano, J. C.
 Greene, D. R.
 Grinnell, Jos.
 Hathaway, Wm., Jr.
 Hathaway, F. S.
 Hathaway, Thos. B.
 Hathaway, B.
 Hermance, Gee., Jr.
 Howland, Sylvia A. (by
 Wm. Gordon.)
 Howland, Matthew
 Howland, Abm. S. S.
 Howland, G., Jr.
 Jones, Edward C.
 Mandell, T.

Perry, John H.
 Rotch, Wm. J.
 Swift, Jr., Jr.
 Stowe, Abraham S. S.
 Swift, W. C. N.
 Taber, Wm. C.
 Thompson, James D.

SALEM.

Allen, John Fiske
 Bertram, John
 Brookhouse, R., Jr.
 Cunven, James B.
 Cabot, J. O.
 Emmerton, E.
 Fabens, Chas. H.
 Hunt, W.
 Lord, N. J.
 Miller, Chas. H.
 Nichols, John H.
 Peabody, F.
 Putnam, Jacob
 Poor, Henry
 Pickman, W. D.
 Peabody, Geo.
 Rogers, R. I.
 Ropes, C. A.
 Silsbee, John B.
 Silsbee, J. H.
 Stimpson, J. C.
 Upton, James
 Webster, John
 West, B. A.

TAUNTON.

Albor, C.
 Baylies, Edmund
 Cushing, S. G.
 Field, Albert
 Hale, Artemas
 Hartshorn, Jesse
 King, S. B.
 Morton, Marcus
 Morse, Lovett
 Mussey, John
 Newbury, Thompson
 Stetson, Nahum
 Wishing, E.
 Whittenton Man. Co.

WORCESTER.

Bullock, A. H.
 Conant, Edwin
 Coes, Lairy
 Coes, A. G.
 Crampton, G.

Curtis, A.
 Davis, J.
 Dewey, F. H.
 Lemoy, J. A.
 Moore, P. L.
 Smith, Chas. W.
 Teney, J. A.
 Washburne, Chas.
 Washburne, Ichabod
 Wellington, T. W.

MAINE.

AUGUSTA.

Bradbury, J. W.
 Bartlett, E.
 Cony, Samuel
 Coburn, Abner
 Kennedy, Mrs. Dr.
 Lombard, A.
 McCollum, Duncan
 Nason, E. A.
 Rice, N. D.
 Smith, Edwin, Esq.
 Stanley, G. W.
 Williams, Joseph H.

BANGOR.

Bangor House
 Billings, C.
 Brown, Walter
 Bugbee, David
 Dale, Samuel W.
 Dwiney, Rufus
 Edy, Jonathan
 Egery, Thomas N
 Field, Timothy
 Hathaway, Geo. & Chas.
 Hodgman, T. H.
 Jewett, G. K.
 Littlefield, James
 O'Donohue, James
 Pickering, G. H.
 Roberts, A. M. & Son
 Stetson, Isaiah
 Sandford, Chas. B
 Thaxter, Sidney
 Thompson, A.
 White, J. C.
 Wing, A. A.

BATH.

Clark, F.
 Drummond, Wm. & Jas.
 Houghton Bros.
 Moses, W. V.

Morse, J. P.
 Oliver, Moses
 Patten, John
 Patten, G. E. R.
 Patten, Jas. F.
 Patten, Geo. F.

BELFAST.

Johnson, R. C.
 Johnson, A. W.

GARDINER.

Burgess, Geo.
 Bradstreet, Wm.
 Whitmore, N. M.

PORTLAND.

Billings, L.
 Brown, Warren
 Brown, J. B.
 Bacon, D. M.
 Chase, W.
 Churchill, E. & Co.
 Clark, C. S.
 Cram, R.
 Cummings, N.
 Cutler, Isaac M.
 Curtis, Ezra, Jr.
 Coyle, J. B.
 Deering, Mary L.
 Dana & Co.
 Deblois, Thomas A.
 Dana, J. H.
 Dyer, J. W.
 Dornell, J. E. (by H. S.)
 Farmer, J. L.
 Folles, C.
 Fox, Edward
 Gerrish, Oliver
 Greenough, Byron
 Husey, F. C.
 Hersey, T. C.
 Jones, Thos. R.
 Jose, H. N.
 Kimball, W.
 Little, H. J.
 Libbey, H. J.
 Lynch, J.
 McCobb, Jas. T.
 Miller, N. J.
 Molton, W.
 Poyson, H. M.
 Richardson, Israel
 Rand, J.
 Richardson, F. P.
 Spring, Andrew

Spring, Sam'l E.
 Steele, F.
 Sturdevant, Cyrus
 Thomas, W. W.
 Tyler, Samuel
 Woodman, Geo. W.
 Walker, J.
 Wood, Rufus E.

ROCKLAND.

Fessenden, Samuel C
 Williams, Timothy

THOMASTON.

Elliot, John
 Gilchrist, Levi B.
 Humphrey, Henry B
 Ludwig, M. R.
 O'Brien, Edw.
 Onrebek, James
 Prince, C.
 Robinson, Susan
 Stetson, William
 Singer, Wm.
 Stott, John
 Watts, Samuel

NEW HAMPSHIRE

PORTSMOUTH.

Austin, Daniel
 Robinson, Chas.
 Burroughs, C.
 Cotton, Leonard
 Cash, J. P. L.
 Tredick, J. M.
 Haven, Geo. W.
 Jones, W. P.
 Jennis, R.
 Jones, Albert
 Ladd, Mrs. H.
 March, Clement
 March, John P.
 Pierce, D. H.
 Robinson, C.

NEW YORK.

ALBANY.

Amsdell, Geo. F
 Anable, Samue.
 Armstrong, C. W.
 Barnard, F. J.
 Banks & Bros.
 Baker, Ellis

Boyd, D. J.
 Burt, Chas. A.
 Chamberlain, Frank
 Corning, Erastus
 Corning, Erastus, Jr.
 Crook, Thos. P.
 Douglas, John
 De Witt, Wm. H.
 Dawson, George
 Edson, Franklin E.
 Friend Humphrey's Sons
 Gansevoort, Peter
 Hendrick, James
 Jenkins, C. M.
 Johnson, R. J.
 Kidd, James
 Lansing, C. B.
 Lansing & Co., Henry
 Merchant, L. & W.
 McCoy, E. B.
 Newton, William
 Olcott, Thomas W.
 Orr, David
 Prentiss, E. P.
 Pruyn, John V. L.
 Preston, Wm. S.
 Pumpelly, H.
 Ransom, Albion
 Redfield, Chas. B.
 Reynolds, Dexter
 Root, J. G.
 Ransom, S. H.
 Reade, M. H.
 Schuyler, Thomas
 Strong, Wm. N.
 Steele & King
 Sumner, Alanson
 Shepard & Co., A. D.
 Shear, Packard & Co.
 Thomas, Wm. G.
 Townsend, Franklin
 Tillinghast & Co., Wm.
 Tweddle, John
 Ten Eyck, V.
 Taylor Sons, John
 Thatcher & Co., Geo. P.
 Van Rensselaer, Stephen
 Van Santvoord, A.
 Van Heusen & Charles
 Van Sickler, R. M.
 Vosburgh, Isaac W.
 Van Antwerp, Wm. M.
 Viele, Maurice E.
 Williams, C. P.
 Wilson, Lansing & Co.
 Wickes, E.
 Wiloe, Alfred
 White, Douglas L.

NEW YORK CITY.

Armstrong & Son
 Astor, Wm. B.
 Alstyne, John
 Arthur, E. H.
 Boorman, J.
 Belmont, August
 Ball, Black & Co.
 Bishop, J.
 Bulkely, Sheldon & Co.
 Brown, James
 Bridge, John
 Brewer & Caldwell
 Babcock & Milnor
 Bryson, P. B.
 Breeden, B. F.
 Claffin, H. B.
 Cornell, J. B. & W. W.
 Collennet & Atherton
 Carey, John, Jr.
 Collins, Stacy B.
 Coleman, W. T. & Co.
 Coddington, T. B.
 Cram, W. W.
 Colgate, Richard S.
 Congreive, C.
 Clark, Wilson & Co.
 Carey, John J.
 Chancy, Henry
 Connolly, C. M.
 Donaldson, James
 Davis, C. Augustus
 Davis, Thomas E.
 Duncan, D.
 Dubois, C.
 Deyen, Chas. R.
 Dobis, T. E.
 Ely, A. K.
 Field, Benj. H.
 Fellows, Wm.
 Fellows & Co.
 Furniss, W. P.
 Fraughtton, Eugene
 Goodhue, Chas. C.
 Griswold, Geo.
 Graves, E. Boyner
 Groesbeck, David
 Gilbert, Clinton
 Green, C. R.
 Green, J. C.
 Hewitt, Abram S.
 Howland, G. G.
 Hobson, G. G.
 Hunt, Wilson G.
 Henry, Smith & Town-
 send
 Hoppin, Hamilton
 Iselein & Co.

Ishart, Brown
 Johnston, John T. wq. J
 Jowett, T.
 Jones, Geo. F.
 Ketchum, Morris
 Kernochan, Joseph
 Langdon, E.
 Lorillard, P.
 Lenox, Jas., (by J. Brown)
 Lowe, A. A.
 Lambert, Edward & Co.
 Ledyard, H.
 Lord, J. R.
 La Farge, John
 Morgan, E. D. & Co.
 Macy, Josiah & Sons
 Marshall, Chas. H.
 Merritt, Geo.
 Minturn, Edward
 Marsh, S.
 Meyer, H. & F. W.
 Moore, C. B. W. H. I.
 Minturn, R. B.
 Newbold, Edgar
 Olrich & Co.
 Opdyke, Geo.
 Post, Geo. D.
 Penfold, John
 Penfold, Wm.
 Penfold, Edw.
 Pell, Alfred
 Pierrepont, Henry E.
 Ray, Robert
 Suarer, L. S.
 Spencer, C. L.
 Swan, Benj. E.
 Sampson, Joseph
 Spencer, D.
 Sherman, W.
 Stevens, John A.
 Sherman, Collins & Co.
 Sanderson, E. F.
 Smith, Gerritt
 Smith, Cornelius
 Stout, Mrs. A. G.
 The Society of the New
 York Hospital (by Geo.
 P. Trimble, Pres.)
 The Commissioners of
 Emigration of the State
 of New York (by G.
 C. Verplanck.)
 Trowbridge, Dwight & Co
 Tiffany & Co.
 Trimble, Geo. T.
 Thorne, Jonathan
 Vyse & Son
 Wolfe, John David
 Wilmering, Wm. E.

Whitlock, B. M.
Walker, Joseph
White, W. Aug.
Willetts, E. M.
Watree, R. W.

BUFFALO.

Adams, James
Allen, Orlando
Altman & Co.
Atwater, E. M.
Bennett, D. S.
Brayley, James
Bulymore, Richard
Cornell & Son, S. G.
Derrick, S. N.
Dobbins, D. P.
Dole, Thos. D.
Evans, J. C. & E. T.
Evans, Charles W
Fargo, Wm. G.
Gates, G. B.
Glenny, Wm. H.
Graves, W. T.
Holloway, Isaac
Howard, R. L.
Ketchum, Jesse
Laverack, Wm.
Nims, O. L.
Palmer, Everard
Pease, F. S.
Pease, Sheldon
Plempton, L. K.
Pierson, Edward
Prosser, E. S.
Ramsdell, O. P.
Rich, Andrew J.
Richmond, H. A.
Schoellkopf, J. F.
Shepard, S.
Sherman, R. D.
Sherwood, A.
Thompson, A. P.
Utley, Horace
Vought, John H.
Wadsworth, Charles F.
Watson, S. V. R.
Wilkeson, Wm.

RHODE ISLAND

NEWPORT.

Burns, Mrs. Wm.
King, E.
Macomb, A. S.
Robeson, A.

PROVIDENCE.

Adams, Seth, Jr.
Angell, Wm. G.
Adir, Alex. H.
Bradford, Taft & Co.
Bailey, Wm. M.
Beckwith, A. W.
Brown, A. N.
Bowen, T. D.
Bullock, Julia
Barstow, A. C.
Brown, John Carter
Carpenter, Earl
Caswell, Alexis
Comstock, Wm.
Corliss, Geo. H.
Duncan, David
Davis, Edmund
Dorrance, Wm. T.
Davis, Thomas
Goddard, Charlotte R.
Gorham, John
Harris, C. F.
Harris, Edward
Harris, Avis L.
Hill, F. J.
Hill, T. E.
Howard, Geo. A.
Humphreys, James
Ives, Anna A.
Ives, Robert H.
Jackson, Benj. N.
King, Edward
Lippitt, Henry
Mason, Wm.
Mason, John N.
Manton, Amasa
Mason, E. P.
Owen, Smith
Owen, George
Peck, A. C.
Pearce, Edward
Pierce, Asa
Payne, Daniel
Potter, N. F.
Reynolds, Wm. H.
Rhodes, Jas. T.
Richmond, G. M.
Sprague, A. & W.
Smith, Jas. Y.
Slater, Wm. S.
Seagreeve, Jacob T.
Taft, Orray
Shepard, Thomas P.
Slater, H. N.
Smith, Amos D.
Sprague, Byron
Grosvenor, Wm.
Smith, Nathaniel

Slater, H. N., Jr.
Sturgis, Robert L.
Tobey, Sam'l Boyd
Thurber, Dexter
Wheaton, S. B.
Waterman, Rufus
Woods, M. H.

MICHIGAN.

DETROIT.

Adams, T. K.
Barker, K. C.
Brooks & Adams
Buhl & Ducharme
Bagley, John J.
Baldwin & Co., H. P.
Benson, H. E.
Buhl & Co., F.
Buckley & Co.
Campbell, G.
Campbell, Linn & Co.
Clark, J. P.
Davis, Ira
Doeltz, Bros., G.
Dey, A. H.
Emmons, H. H.
Farrand, J. S.
Freedman, Simon
Ford & Philbrick
Grout, J. R.
Hinman, A. B.
Heavenrich Bros.
Heineman, E. S.
Hallock & Son
Hubbard, B.
Hudson, E. W.
Hutchings, John
Jones, A.
Kanter, Edward
Merrick & Son, E. G.
Moore, Foote & Co.
Merrill, Chas.
Noyes, W. R.
Owen, John
Parker, Willard
Preston, David
Parsons, P.
Richardson, D. M.
Stearns, Frederick
Stephens & Co., John
Trowbridge, Wilcox & Co.
Town & Sheldon
Tefft, W. H.
Tillman, J. W.
Whitney, David, Jr.
Whiting & Co., J.
Wight, H. A. & S. G.
Waterman, J. W.

ILLINOIS.

CHICAGO.

W. B. Ogden.
 Gage, Waite & Co.
 Wesley Munger.
 D. J. Ely.
 Hale & Ayer.
 Gilbert Hubbard & Co.
 Turner & Sidway.
 N. K. Fairbank.
 Wirt Dexter.
 Smith & Nixon.
 Wahl Bros.
 T. B. Blackstone.
 Charles H. Brower.
 Hall, Kimbark & Co.
 Philip Wadsworth.
 Wolcott & Dore.
 W. T. Shufeldt & Co.
 Ballentine, Lawrence & Co.
 Tribune Company.
 Parangton & Scranton.
 Hayden, Kay & Co.
 Chicago Republican Co.,
 (by A. A. Mack.)
 H. Greenbaum & Co.
 Geo. Wauker.
 Joseph T. Ryerson.
 Wm. Blair & Co.
 Jessup, Kennedy & Co.
 E. B. McCagg.
 John B. Turner.
 Perry H. Smith.
 H. W. Blodgett.
 J. H. Dunham.
 W. E. Dorsett.
 J. & H. Chapman.
 G. & A. L. Laffin.
 Edward Ely.
 T. M. Avery.
 W. B. Keen & Co.
 Jesse Spaulding.
 Goss & Phillips.
 Pearson, Avery & Co.
 H. F. Eldred.
 Ross & Gessage.
 N. Ledington.
 Hannah, Lay & Co.
 F. B. Gardner.
 Hiram Wheeler.
 A. B. Meeker.
 L. B. Boomer.
 Jas. C. Fargo.
 Geo. R. Chattenden.
 Thos. S. Dickenson.

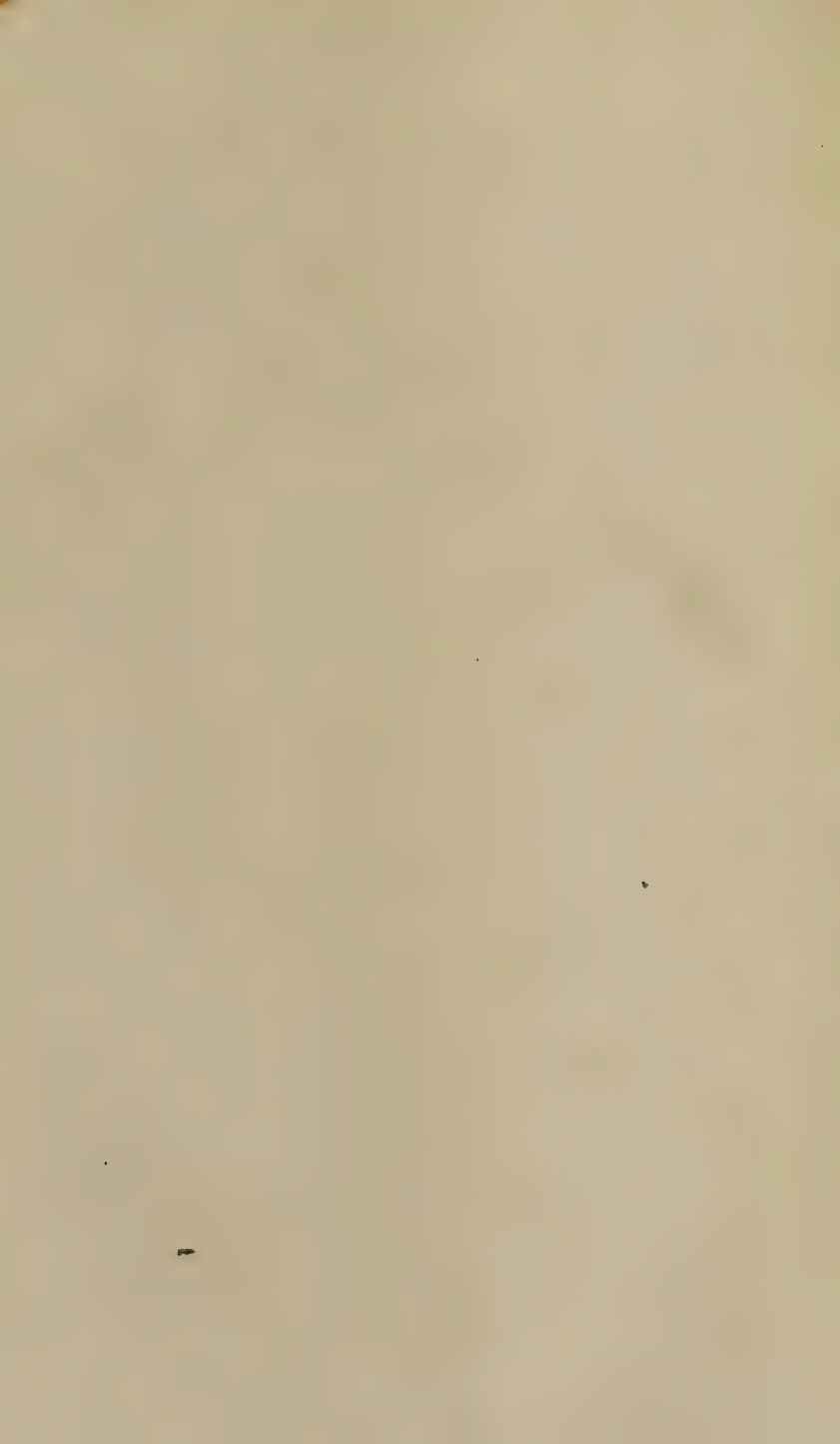
Wm. A. Butters.
 John L. Hancock.
 C. B. Goodyear.
 Hibbard & Spencer.
 Culbertson, Blair & Co.
 Munn & Scott.
 Matthew Laffin.
 Larrabee & North.
 W. H. Kretsinger.
 C. H. Henderson & Co.
 Mahlon D. Ogden.
 B. M. Whipple.
 Pollard, Doane & Co.
 Chas. Duffield.
 John H. Foster.
 Geo. L. Dunlap.
 J. Beidler & Bros.
 Wm. H. & S. P. Lunt.
 Barrett, Arnold & Powell.
 J. H. McVicker.
 Jno. R. Walsh.
 James H. Hoes.
 Weber, Williams & Fitch.
 Root & Cady.
 Fox & Howard.
 Peter Page.
 Holbrook & Parker.
 McKindley, Ingraham & Co.
 M. Reineman.
 Murry Nelson & Co.
 Jones & Small.
 Edwin Hunt & Sons.
 T. J. Surdam & Co.
 P. H. Willard.
 E. B. Myers & Chandler.
 Gilbert & Sampson.
 Barton & Jones.
 H. K. Elkins.
 J. F. Temple.
 Thos. H. Beebe.
 A. H. Miller.
 J. H. Little.
 Hubbard & Hunt.
 Charles Tobey.
 F. D. Tator & Co.
 Parker, Culton & Sprague.
 D. W. Irwin.
 Gilbert, Updike & Co.
 W. M. Egan.
 Frederic Sturgis.
 Jones & Laughlin.
 Leander Reed.
 Sals' Ale Brewery Co.
 Lill & Diversy.
 Downer, Benn's & Co.
 John A. Hick.
 Henry B. Miller & Son.

Peter Schuttler.
 Tolman Wheeler.
 R. T. Crane & Bros.
 Henry Fuller.
 R. Somers.
 J. H. Wood.
 C. L. Rice.
 Jacob Friedman.
 T. W. Baxter.
 John B. Atwater.
 Barnum Richardson M.
 Co. (by C. C. Kellogg, jr.)
 C. E. Olmstead.
 H. C. Childs.
 Wm. H. Ovington.
 C. Mather Smith.
 M. Talcott.
 Spruance & Preston.
 A. Wallbaum.
 Culver & Co.
 Busch & Brand.
 Gottfried & Shoenhofer.
 K. G. Schmidt.
 Hunt, Barbour & Hale.
 L. DeGraff.
 R. H. Champion.
 First & Bradley.
 H. Sayrs.
 Geo. Church.
 Queal & Scott.
 Geo. W. King & Co.
 N. Hawkins.
 Low, Bros. & Co.
 A. E. Bishop.
 H. & A. Keep.
 O. R. Butler.
 Seeburger & Breakey.
 John A. Tyrrell.
 B. F. Sherman.
 Benj. F. Russell.
 Collins & Burgie.
 James Duggan, Bish
 of Chicago.
 P. W. Gates.
 Wm. H. Boyington.
 A. E. Goodrich.
 Wm. F. Tucker & Co.
 Fred. Benedict & Co.
 A. N. Fillerton.
 Chicago Board of Re
 Estate Brokers, (by
 H. Kerfoot, Pres.)
 R. M. & O. S. Hough.
 Geo. W. Pullman.
 E. Frankenthall & Co.
 Seibert & Woelfer.
 Andrew Brown.
 Wm. B. Young & Co.

Geo. W. Fuller.
 H. G. Loomis.
 C. H. Beckwith.
 Smith Brothers.
 Aug. A. Putnam.
 B. H. Skinner.
 M. O. Walker.
 Beck & Write.
 John L. Clarke.
 Joshua R. Nichols.
 P. R. L. Haidenburgh.
 A. Ortmayer & Co.
 Philo Carpenter.

N. Matson.
 Schwab, McQuaid &
 Smith.
 B. F. Quimby.
 Moore & Stearns.
 J. F. Dobson & Co.
 S. J. Russell.
 Wyeth & Vandervoort.
 Fuller & Ford.
 N. Schneider.
 Arthur Burgess.
 Davis, Wade & Co.
 Coan & TenBroeke.

R. B. Mason.
 Day, Allen & Co.
 J. E. Goodrich & Co.
 Geo. M. Higginson.
 Edwin C. Larned.
 Sam'l D. Clarke.
 Thos. P. Byrn.
 Condict, Woolley & Co.
 A. D. Reed.
 Jas. Marks & Bro.
 E. P. Marsh.
 Sam'l T. Atwater.



Missing Page

Missing Page

